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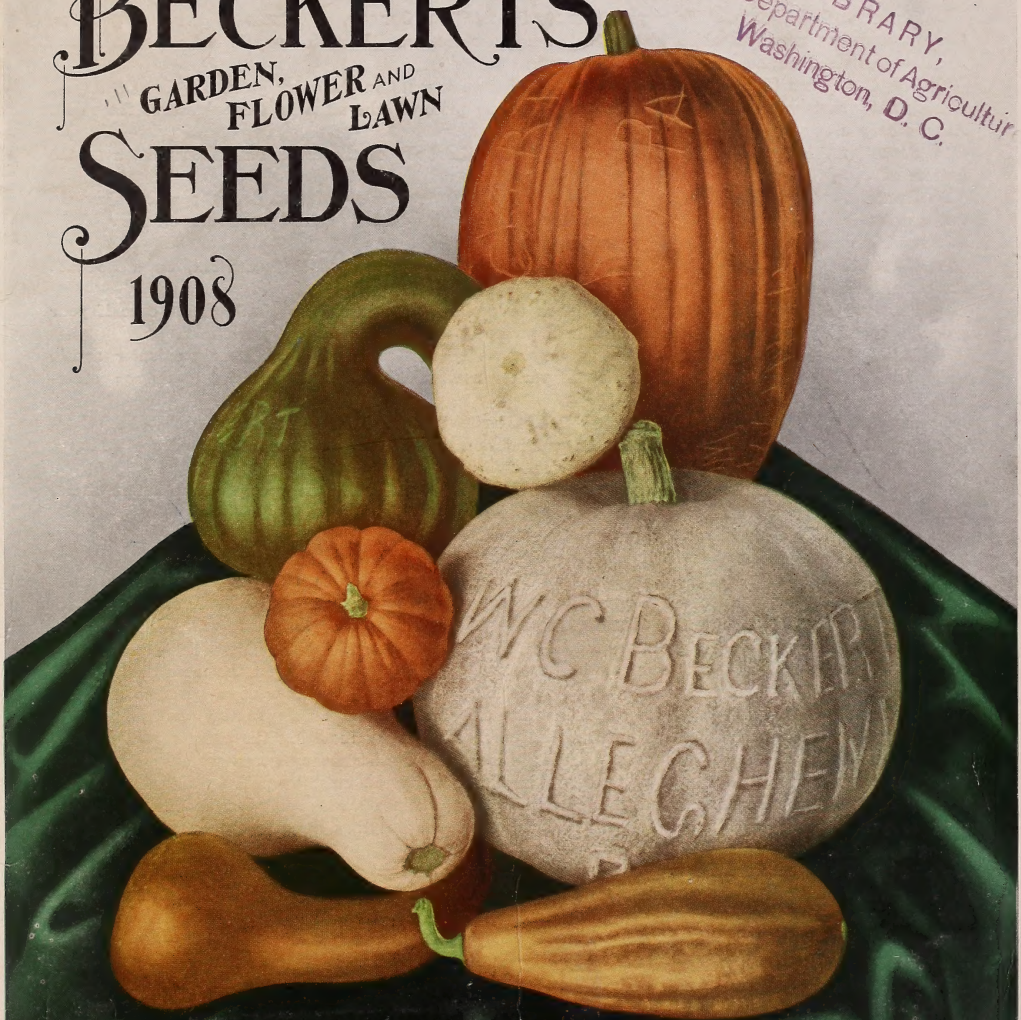
BECKERT'S

GARDEN, FLOWER AND LAWN

SEEDS

1908



W. C. BECKERT, PITTSBURG, PA., NORTH SIDE

J.H.M.&F.Co.

Remarks to Purchasers

READ CAREFULLY BEFORE ORDERING.

Name and Address. Write your **Name, Post Office, County,** and **State** as plainly as possible. Sometimes orders reach us which give neither name nor location. In such cases it is impossible for us to fill orders until we hear from the senders again.

Use the Order Sheet. Make out your list of requirements in the order given in the Catalogue, placing the quantity wanted before the article, and the price of the same in the column to the right. Always keep a copy of your orders.

Correspondence should not be intermingled with the body of the order, but either written at the bottom of the Order Sheet, or on a separate sheet of paper.

Remittances. The safest method of sending money is by **Post Office Orders;** where they are not obtainable, it can be sent by Express Money Order, Registered Letter, or Draft on New York. For small amounts, postage stamps are acceptable.

When the Remittance is not sufficient to pay for the quantity of seeds ordered, we will reduce the quantity to correspond with the remittance.

Errors. All possible precautions are taken to avoid their occurrence. Notify us at once if your order is not filled as it should be, and we will promptly make the necessary corrections.

Substitution. Late in the season we may have sold all our stock of some particular article ordered. We will in such case substitute the variety nearest akin to it, if requested to do so; otherwise the money will be refunded.

For Prices on Large Quantities of Seeds, write for our Market-Gardeners' or Florists' Catalogue, which is, however, only furnished on presentation of business card, or other evidence sufficient to show that the applicant is entitled to the same.

Send Us Your Order as Early as Possible. It will facilitate the prompt execution of same, and you will have your seed when you are ready to plant.

Packing. No charge for packing or delivery to depots, boats, or express offices. In no case do we prepay Express or Freight charges, unless by special agreement.

Seeds Free by Mail. All Vegetable and Flower Seeds quoted in this Catalogue by the **quarter-pound, ounce** or **packet** are forwarded postpaid at the prices herein named. Postage must be added for seeds by the **half-pound, pound, pint** or **quart,** as stated under the headings. We reserve the privilege of sending seeds by express, prepaid, if more suitable to us.

Seeds by Express. Seeds can now be forwarded at 20 per cent less than the merchandise rates; a saving of one-fifth to the buyer over previous rates. Unless goods are of a perishable nature, we can send C. O. D., if requested. As prices are all given in the Catalogue, there is no necessity for having goods forwarded in this manner, the purchaser thereby incurring the extra return charges.

Shipments by Freight. Seeds in bulk, implements, and other heavy goods we ship by freight. Unless there is a freight agent at point of destination, the freight must be paid in advance, and, unless by special arrangement with us, the purchaser must advance the same. Our facilities for shipping to points south of Pittsburg on the Ohio River and connecting streams are excellent, steamers plying daily between here and southern points.

Catalogues are sent free to all our customers of the **past year.** Should any change their place of residence, we desire them to inform us, that we may correct the address in our Catalogue list. Our local customers, who purchase over our counters, will please leave their address when making their first annual purchase; this will ensure their receiving Catalogues the following year by mail. Great numbers of our patrons who desire our Catalogues fail to receive them because we have not their post office address

☞Correspondenzen und Bestellungen in deutscher Sprache erhalten dieselbe aufmerksamkeit als diejenigen in englischer Sprache.

By the final decision of the U. S. Supreme Court, the City of Allegheny has ceased to exist as a separate municipality and has become a part of Greater Pittsburg. Our place of business is at the old stand where we have been so many years.

WM. C. BECKERT

103 Federal St., Pittsburg, Pa., North Side

Beckert's Superior Vegetable Seeds

FOR HOME AND MARKET-GARDENS

Seeds of Superior Quality and Strong Vitality

Our Vegetable Seed Department embraces nearly all varieties that are desirable or of known value, together with all the more important recent introductions. The list has been carefully selected and prepared, and the descriptions given are chiefly derived from our own experience and observations. We have endeavored to make them as accurate and helpful to the purchaser in making selections as possible.

HOW SEEDS ARE SENT

ADD POSTAGE at the rate of 8 cents per pint and 15 cents per quart to the Catalogue price for **Peas** and **Beans** when to be sent by mail. For **Sugar Corn,** add 5 cents per pint and 10 cents per quart when to be sent by mail.

FREE DELIVERY to any post-office in the United States at the prices named in this Catalogue of all Vegetable Seeds that are sold by the **PACKET, OUNCE** and **QUARTER-POUND.**

Bkt

BEANS

Beans should not be planted before the ground becomes light and warm, in favorable seasons usually about the first of May. The soil should be rich and mellow, and the seeds scattered about 3 inches apart in drills that are 2 to 2½ feet apart, and covered about 2 inches deep. Successive sowings, made at intervals of about two weeks until the middle of July, will give a plentiful supply of beans throughout the season. One quart of seed will sow 100 feet of drill.

Add 8 cents postage for one pint of seed, and 15 cents for one quart, when to be sent by mail; 10-cent packets free by mail

Pole, or Running Beans (Stangen Bohnen)

Less hardy than the Bush Beans, and should be planted several weeks later; when the ground is warmer. Plant the seeds in slightly raised hills 3 or 4 feet apart, four or five seeds to a hill. The Limas are especially tender, and the rule for late outside planting with them is rigid. Painstaking cultivators, who are usually the most successful, plant them eye downward, after setting stout poles for every hill. All sorts of late-ripening Pole Beans are benefited by pinching the tips of the vines back when they are about 5 feet high. A quart of Limas will plant about 100 hills; a quart of smaller sorts about 200.

POLE LIMA BEANS

(All Best Grade Hand-Picked)

KING OF THE GARDEN. When not too closely planted, the vines set beans early and bear continuously until frost; only two vines should be allowed to a hill. Pkt. 10 cts., pt. 15c., qt. 30c., ½pk. $1.10.

EARLY LEVIATHAN. This new variety is not only earlier than any other, but the beans are of the largest size and unsurpassed in quality. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10.

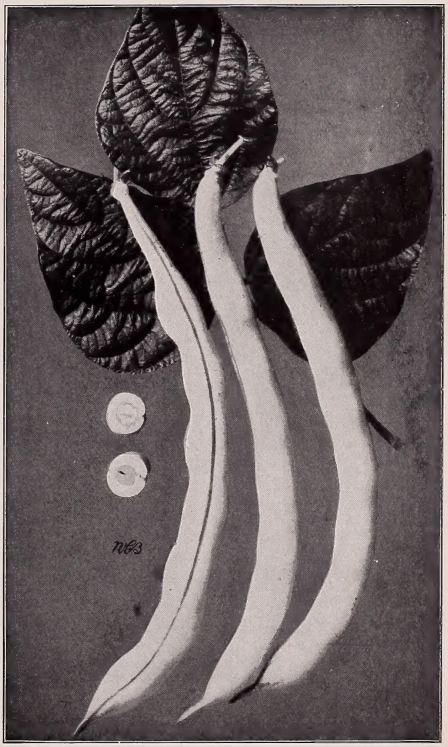
SIEBERT'S EARLY LIMA. Pods and beans quite large, very early and productive, quality the best. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10.

SHOTWELL. Of the potato Lima class, and superior to Dreer's Lima in earliness, size and quality. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1 10.

EDIBLE-PODDED POLE BEANS

DREER'S GOLDEN CLUSTER WAX. Pods long and round, in clusters of three to six; very productive. Pkt 10 cts., pt. 18 cts., qt. 35 cts., ½pk. $1.30.

KENTUCKY WONDER, or OLD HOMESTEAD. Pods borne in clusters, deep green in color; round, and often 9 inches in length; tender, crisp and finest quality. Pkt. 10 cts., pt. 18 cts., qt. 35 cts., ½pk. $1.30.



ROUND POD KIDNEY WAX BEANS (See page 2)

LAZY WIFE. Very productive; pods green, 4 to 6 inches long, broad, thick, fleshy and entirely stringless; rich, and tender. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10.

WHITE CREASEBACK, or BEST OF ALL. Very productive, bearing in clusters; pods silvery green, medium size, best quality. Pkt. 10 cts., pt. 13 cts., qt. 25 cts., ½pk. 90 cts.

HORTICULTURAL CARMINE-PODDED. Bears profusion of large fleshy, golden yellow pods with carmine flakes and stripes; one of the best and finest flavored shell beans. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10.

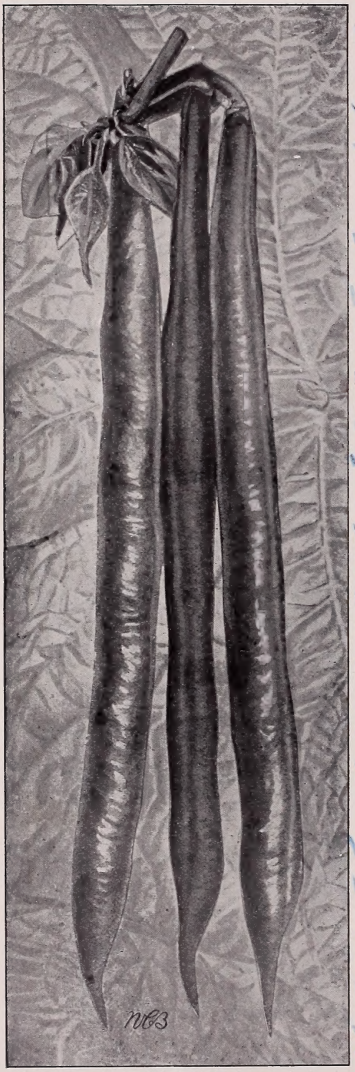
Dwarf, or Bush Beans (Busch Bohnen)

BUSH LIMAS

Fine Crops of delicious Limas are now grown without poles

For Beans sent by mail, add postage at the rate of 8 cts. per pint and 15 cts. per quart. 10-cent packets sent postpaid

WONDER BUSH LIMA. An improvement on Burpee's Bush Lima, being earlier, larger and more productive; quality unexcelled. The plants grow dwarf, upright and compact, and are completely covered with large pods, many of which contain four beans. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10.



LONGFELLOW BEAN

BUSH LIMA BEANS, continued

QUARTER CENTURY. Stalks large, bushy and vigorous, 18 to 20 inches high and as much across; yields heavy crops of large, well-filled pods, containing three to four beans each, which in size and quality are equal to the Pole Lima. Pkt. 10 cts., pt. 18 cts., qt. 35 cts., ½pk. $1.30.

DREER'S BUSH LIMA. This variety is of strong, bushy habit, and produces its pods in great abundance. The beans are crowded thickly in the pods and are thick, sweet and succulent. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10.

WOOD'S BUSH LIMA. The beans are larger than those of the Henderson Bush Lima, as productive and of as good quality but a little later. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10.

GREEN-PODDED BUSH BEANS

GREEN-POD STRINGLESS. Pods entirely stringless, very full and fleshy. They remain crisp and tender until the beans are fully developed in the pod. Early and of the finest quality. Pkt. 10 cts., pt. 13 cts., qt. 25 cts., ½pk. 90 cts.

LONGFELLOW. Pods straight, round, pale green, 6 inches or more in length. When cooked they retain their light green color, and are unsurpassed in quality and flavor. Productive and early. Pkt. 10 cts., pt. 13 cts., qt. 25 cts., ½pk. 90 cts.

GIANT GREEN-POD STRINGLESS VALENTINE. As early and productive as the Valentine, with pods a third larger, round, full and fleshy. Pkt. 10 cts., pt. 13 cts., qt. 25 cts., ½pk. 90 cts.

BLACK VALENTINE. Pods long, straight, round and early, of fine quality and a heavy yielder; has so far proven rust-proof. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1 10 cts.

IMPROVED RED VALENTINE. Pods round, thick and solid, tender and of fine flavor. Pkt. 10 cts., pt. 10 cts., qt. 20 cts., ½pk. 75 cts.

BOUNTIFUL. Pods grow to a large size, broad and fleshy, quality very good when young, very productive. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10 cts.

HODSON GREEN POD. A strong-growing late variety, enormously productive. Pods long, round and of excellent quality. Pkt. 10 cts., pt. 15c., qt. 30c., ½pk. $1.10.

REFUGEE. Pods round, tender, fleshy and of fine flavor. Pkt. 10 cts., pt. 10 cts., qt. 20 cts., ½pk. 75 cts.

EXTRA-EARLY REFUGEE. Earlier than the Refugee. Pods round, solid, tender and of excellent quality. Pkt. 10 cts., pt. 10 cts., qt. 20 cts., ½pk. 75 cts.

LONG YELLOW SIX WEEKS. Extra-early; pods long, flat, of good quality. Pkt. 10 cts., pt. 10 cts., qt. 20 cts., ½pk. 75 cts.

MOHAWK. Early, hardy and productive; pods large and coarse, yet of excellent quality. Pkt. 10 cts., pt. 1. cts., qt. 20 cts., ½pk. 75 cts.

WHITE MARROWFAT. Grown for a dry bean for winter use. Pkt. 10 cts., pt. 10 cts., qt. 20 cts., ½pk. 75 cts.

WHITE KIDNEY. A favorite for baking; large, kidney-shaped, flattened, white. Pkt. 10 cts., pt. 13 cts., qt. 25 cts., ½pk. 90 cts.

DWARF HORTICULTURAL. Furnishes green shelled beans of fine quality. Pkt. 10 cts., pt. 13 cts., qt. 25 cts., ½pk. 90 cts.

SNOWFLAKE NAVY. An improvement on the common Navy Bean; earlier and more productive. Pkt. 10 cts., pt. 10 cts., qt. 20 cts., ½pk. 75c.

WAX, or YELLOW-PODDED BUSH BEANS

BURPEE'S WHITE. Pods flat 5 to 6 inches long, very thick and meaty and entirely stringless. Plants very vigorous and productive. Pkt. 10 cts., pt. 20c., qt. 40c.

ROUND-POD KIDNEY WAX. Pods long, round, solid and brittle, and of fine quality. Plant vigorous, early and very productive. Pkt. 10 cts., pt. 18 cts., qt. 35 cts., ½pk. $1.25.

DAVIS KIDNEY WAX. Pods long, between flat and round, clear waxen color; flavor and quality excellent. Pkt. 10 cts., pt. 18 cts., qt. 35 cts., ½pk. $1.25.

WARDWELL'S WAX. Excellent early variety. Pods creamy yellow, long, broad, flat, brittle and stringless. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10.

PENCIL-POD WAX. Pods long, round, straight, slender; early, very productive; fine in quality. Pkt. 10 cts., pt. 18 cts., qt. 35 cts., ½pk. $1.25 cts.

PERFECTION WAX. Pods long, flat, tender, of fine flavor and succulent; productive and early. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10.

PROLIFIC GERMAN. Pods semi-transparent; flesh tender and stringless; excellent. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10 cts.

GOLDEN-EYED WAX. Rapid and vigorous in growth, yielding abundantly; pods flat. Pkt. 10 cts., pt. 13 cts., qt. 25 cts., ½pk. 90 cts.

REFUGEE WAX. Medium long round pods, nearly stringless and of fine quality. Pkt. 10 cts., pt. 13 cts., qt. 25 cts., ½pk. 90 cts.

GOLDEN CROWN WAX. Medium early variety, pods round, quite long and of excellent quality. Pkt. 10 cts., pt. 13 cts., qt. 25 cts., ½pk. 90 cts.

CORN, Sweet or Sugar

(Maiz)

At the time of going to press with this Catalogue, the prospect for curing the seed is very discouraging, and seed of good vitality will be undoubtedly very limited. All prices on Sugar Corn subject to change

This delicious vegetable may be enjoyed from early summer until frost, if the proper varieties are selected and planted for succession at intervals of every two weeks until the middle of July. If the seed is planted too early, before the ground becomes warm, it is liable to decay. Plant in hills 3 or 4 feet apart each way, five to six kernels to a hill; or in rows 4 or 5 feet apart, scattering the seeds thinly in the rows. The taller-growing the variety, the richer should be the soil and the wider the space allowed for development. One quart will plant 200 hills.

If to be sent by mail, add 10 cents per quart for postage. 10-cent packets of all kinds sent postpaid

EARLY FORDHOOK. Very large for an extra-early Corn. Earlier than Cory. Ears 6 to 7 inches long; quality fine. Pkt. 10c., pt. 20 cts., qt. 40 cts.

COSMOPOLITAN. A few days later than the preceding. Ears 9 to 10 inches long and of fine quality. Pkt. 10 cts., pt. 20 cts., qt. 40 cts.

HOWLING MOB. Larger than Cory and a few days later. Ears of very attractive appearance and finest quality. Pkt. 10 cts., pt. 23 cts., qt. 45 cts.

PREMO. One of the very earliest; ears of good size for such an early variety; quality good. Pkt. 10 cts., pt. 18 cts., qt. 35 cts.

GOLDEN BANTAM. Very early and of finest quality; ears small, grains golden yellow; very productive. Pkt. 10 cts., pt. 23 cts., qt. 45 cts.

PEEP O'DAY. Extremely early and unsurpassed in sweetness. The stalks bear from two to three ears each, and being of dwarf growth it can be planted closer than most sorts; consequently it is one of the most productive varieties we have. Pkt. 10 cts., pt. 23 cts., qt. 45 cts.

EXTRA-EARLY ADAMS. Not a Sugar Corn, but grown for table use because of its earliness. Plant dwarf; ears short. Pkt. 10 cts., pt. 18 cts., qt. 35 cts.

FIRST OF ALL. Stalks short; ears set quite low, of fair size, and well filled with large, reddish grains. Pkt. 10 cts., pt. 18 cts., qt. 35 cts.

EARLY MINNESOTA. An old standard early variety, small but very early, and of excellent quality. Pkt. 10 cts., pt. 18 cts., qt. 35 cts.

WHITE CORY. Similar to First of All, excepting that the kernels are white. Pkt. 10 cts., pt. 18 cts., qt. 35 cts.

KENDALL'S EARLY GIANT. A week later than Cory, and much larger. Pkt. 10 cts., pt. 18 cts., qt. 35 cts.

EARLY CHAMPION. Ears size of Concord, but earlier; 10- to 12-rowed. Pkt. 10 cts., pt. 18 cts., qt. 35 cts.

CROSBY'S EARLY. A second-early; ears 10- and 12-rowed; quality excellent. Pkt. 10 cts., pt. 18 cts., qt. 35 cts.

MELROSE. Second-early; ears large and quality fine. Pkt. 10c., pt. 20 cts., qt. 40 cts.

EARLY SHEFFIELD. Early and hardy. Ears of good size and quality. Pkt. 10 cts., pt. 20 cts., qt. 40 cts.

MOORE'S CONCORD. Comes in after Perry's Hybrid. Quality excellent; ears large and full. Pkt. 10 cts., pt. 18 cts., qt. 35 cts.

BLACK MEXICAN. Grains deep bluish purple, of delicious quality; medium early. Pkt. 10 cts., pt. 20 cts., qt. 40 cts.

METROPOLITAN. Large for an early Corn; 9 inches long and 10 and 12-rowed. Quality excellent. Pkt. 10 cts., pt. 20 cts. qt. 40c.

SQUANTUM. Medium early; ears 12-rowed and deep in the grain; sweet and tender. Pkt. 10 cts., pt. 24 cts., qt. 40 cts.

SHAKER'S EARLY. Ears large and of fine quality. Pkt. 10 cts., pt. 18 cts., qt. 35 cts.

RUSSELL'S PROLIFIC. Ears are large, well shaped and filled, and of best quality. Pkt. 10 cts., pt. 20 cts., qt. 40 cts.

EARLY EVERGREEN. Similar to Evergreen, but earlier. Quality best. Pkt. 10 cts., pt. 18 cts., qt. 35 cts.

EARLY MAMMOTH. Two weeks earlier than Late Mammoth; ears as long, but more tapering. Pkt. 10 cts., pt. 20 cts., qt. 40 cts.

COUNTRY GENTLEMAN. Ears of good size and well filled with deep, white grains of delicious quality. Cobs small. Pkt. 10c., pt. 20 cts., qt. 40 cts.

STOWELL'S EVERGREEN. Grown more than any other sort. Ears large, with deep, sugary grains; remains fit for use a long time. Pkt. 10 cts., pt. 18 cts., qt. 35 cts.

LATE MAMMOTH. Among the best large-eared sorts. Pkt. 10 cts., pt. 18 cts., qt. 35 cts.

WHITE EVERGREEN. Possesses to an intensified degree all the qualities of Stowell's Evergreen, and has in addition the valuable characteristic of being pure white. Pkt. 10 cts., pt. 18c., qt. 35c.

PEAS (Erbsen)

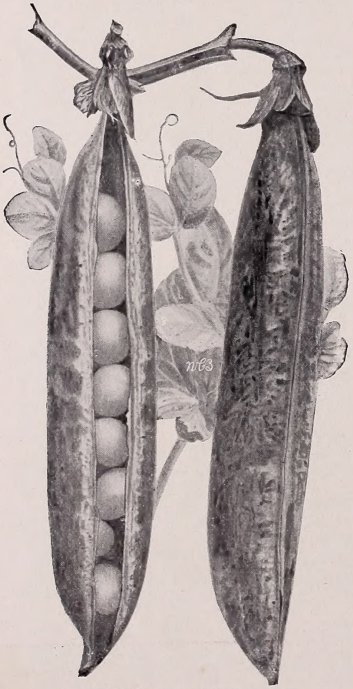
All smooth-seeded Peas may be planted as early in the spring as the soil can be prepared for them, being very hardy. Sow for the first crop as early as practicable, and for succession at intervals of about two weeks until June. Late sowings, however, do not yield so well as early ones. Sow in drills about 2 to 3 inches deep, and from 2 to 4 feet apart, according to variety, taller sorts requiring more room than dwarf ones. Dwarf Peas require a very rich soil, while tall ones thrive best in rather thin ground. The latter are frequently sown in double rows, with the brush, or support, of some kind, between them. Wrinkled Peas are not so hardy as the smooth sorts, and should not be sown quite so early, but are superior to them in quality, more delicate in flavor, and remain longer in season. One quart of seed will plant about 100 feet of drill.

For Peas to be sent by mail, add postage at the rate of 8 cts. per pint, 15 cts. per quart, to prices given. Wrinkled varieties are marked with a star.

ALASKA. 48 days; 2½ feet. Pods small, but well filled with plump, excellent dark green peas. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10.

SUNOL. 50 days. An improved strain of the First and Best. Pods larger; more productive and uniform in maturing. Pkt. 10 cts., pt. 13 cts., qt. 25 cts., ½pk. 90 cts.

SURPRISE. 50 days; 2½ feet. Vines thickly set with round, well-filled pods 2½ to 3 inches long; peas tender and sweet. Pkt. 10 cts., pt. 18 cts., qt. 35 cts., ½pk. $1.30.



EXTRA-EARLY TELEPHONE PEAS

NOTT'S EXCELSIOR PEAS

NOTT'S EXCELSIOR.* Fifty-five days; 1 foot. The finest dwarf Pea in cultivation. Pods closely packed with large peas of fine flavor; vigorous and prolific. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10.

EXTRA-EARLY TELEPHONE.* 56 days; 2½ feet. Combines earliness with the size and quality of the best of the later sorts. The pods are of the same size and quality as the Telephone, and are ready to pick one week after the earliest. Pkt. 10 cts., pt. 20 cts., qt. 40 cts., ½pk. $1.50.

THOS. LAXTON. 60 days. Pods large, long and deep green in color; seed wrinkled, sweet and of fine flavor. Pkt. 10 cts., pt. 20 cts., qt. 40 cts., ½pk. $1.50.

PREMIUM GEM.* 59 days; 15 inches. Early and superior wrinkled Pea; pods abundant; peas tender, sweet and good. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10.

WITHAM WONDER. A very reliable early dwarf wrinkled Pea, growing about 1 foot in height, producing its long curved pods very abundantly, which are filled to the point with from 8 to 10 large peas of very fine quality. Pkt. 10c., pt. 18c., qt. 35c., ½pk. $1.30.

EARLY PRIZE. Dwarfer than the preceding. A little earlier, more prolific and of even better quality. Said to be a heavier yielder than any other variety in cultivation. Pkt. 10 cts., pt. 20 cts., qt. 40 cts.

HORSFORD'S MARKET-GARDEN.* 70 days; 2 feet. Very productive; best quality. Considered one of the most valuable varieties. Pkt. 10 cts., pt. 10 cts., qt. 25c., ½pk. 90 cts.

DWARF TELEPHONE, or DAISY.* 70 days; 1½ feet. Pods large, handsome, well filled, often containing 10 peas of the largest size; tender and delicious. Very productive. Pkt. 10 cts., pt. 18 cts., qt. 35 cts., ½pk. $1.30.

TELEGRAPH. 67 days; 3½ feet. Resembles Telephone, except that the peas are deeper green and the vines more productive. Pods large and showy. Pkt. 10 cts., pt. 15 cts.. qt. 30 cts., ½pk. $1.10.

TELEPHONE.* 71 days; 3½ feet. Pods and peas very large and showy, the latter being very sweet and rich; very productive. Pkt. 10 cts., pt. 15 cts., qt. 30c., ½pk. $1.10.

DUKE OF ALBANY.* 74 days; 3 feet. Pods large and produced in great abundance. Resembles Telephone, but is more dwarf. First among the large podded late sorts. Pkt. 10 cts., pt. 15 cts., qt. 30 cts., ½pk. $1.10.

ADMIRAL DEWEY. 80 days; 3½ feet. A heavy cropper and of the finest quality. Pods of the largest size. Pkt. 10 cts., pt. 18 cts., qt. 35 cts., ½pk. $1.30.

PRIDE OF THE MARKET. 80 days; 2½ to 3 feet. Handsome large, dark green pods, well filled with large peas of the finest quality. Pkt. 10c., pt. 18c., qt. 35c., ½pk. $1.30.

PEAS, continued

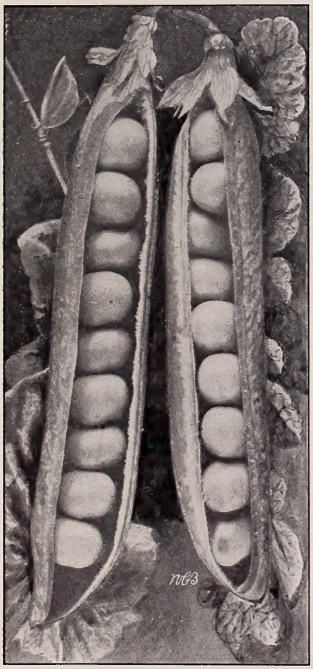
SENATOR. 3 feet. An immense cropper of medium late maturity; pods very large, round and well filled; quality unsurpassed. Pkt. 10 cts., pt. 18 cts., qt. 35 cts.

ALDERMAN. 3 feet. A choice selection from the Duke of Albany class, but larger in pod, more productive and of equally fine quality; mature about the same time as the Duke of Albany. Pkt. 10 cts., pt. 18 cts., qt. 35 cts., ½pk. $1.30.

STRATAGEM. 2½ feet. Pods very large, filled with very large dark green peas of finest quality; medium late. Pkt. 10 cts., pt. 18 cts., qt. 35 cts., ½pk. $1.30.

WHITE MARROWFAT. 84 days; 4½ feet. Pkt. 10 cts., pt. 10 cts., qt. 20 cts., ½pk. 70 cts.

MAMMOTH-PODDED MELTING SUGAR. In this variety the entire pod is cooked, being sweet, tender and stringless, and makes a delicious dish; pods 5 or 6 inches long and 1½ inches wide; plant very tall; crop late. Pkt. 10 cts., pt. 18 cts., qt. 35 cts., ½pk. $1.30.



DUKE OF ALBANY PEAS

ARTICHOKE

(Artischocke)

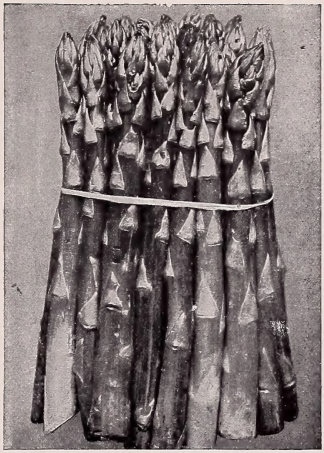
Sow early in spring and transplant the following spring to permanent beds in rows or hills 3 feet apart.

LARGE GREEN GLOBE. The best sort for general use. Pkt. 10 cts., oz. 40 cts.

ASPARAGUS

(Spargel)

A bed once properly made and planted will last for years. Plenty of fertilizer should be well trenched in to a depth of 2 feet or more. The roots should be planted as early in the spring as the ground can be prepared, setting them a foot apart in rows, 2, 2½ or 3 feet apart, with the crowns from 4 to 6 inches below the surface of the bed. Asparagus seed may be sown directly in the permanent bed and the plants thinned as they grow; or it may be sown elsewhere, and the seedlings transplanted the second year. An ounce of seed will sow 50 feet of drill, and produce about 300 plants. Fair crops may be expected the third year from seed.



ASPARAGUS

COLOSSAL. Very large, deep green; stalks tender and of good flavor. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

PALMETTO. Early; stalks fine in size and quality, regular in growth. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

COLUMBIAN MAMMOTH WHITE. Stalks pure white. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 70 cts.

GIANT ARGENTEUIL. A French variety of mammoth size. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. $1.

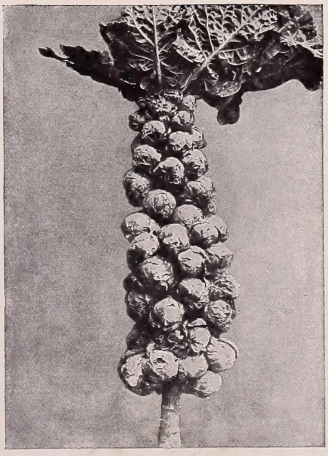
ASPARAGUS ROOTS. By planting Asparagus roots instead of the seeds, much time can be saved in getting the shoots ready for table or market. They can be planted in the fall or spring. We advise spring planting, and as early as the ground is in good condition. **See Vegetable Plants.**

BROCCOLI

(Sprossenkohl)

Requires the same treatment as cauliflower. The heads are tender, white and of delicate flavor. An ounce of seed will produce about 2,000 plants.

WHITE CAPE. Creamy white, medium, compact; sure to form; delicate flavor. Pkt. 5 cts., oz. 35 cts.



BRUSSELS SPROUTS

BRUSSELS SPROUTS

(Rosenkohl)

The seed should be sown in April or May, and the plants cultivated like cabbage; the heads are improved by frost. An ounce of seed will produce 2,000 plants.

DWARF IMPROVED. Dwarf, with small, solid, tender heads, growing close along the stem. Pkt. 5 cts., oz. 25 cts.

LAWN GRASS SEED.—If you desire a perfect lawn, use our Evergreen Lawn Seed. FOR SHADY PLACES, sow our Shady Nook Lawn Seed. Both kinds, if sown early in the spring, will produce a good lawn by midsummer.

THE BEST GARDEN BEETS

(Salatrüben)

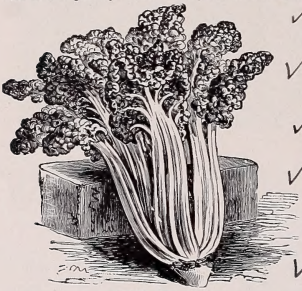
The soil best suited to the Beet is a deep, light and rich loam. For very early crops, the seed is sown in hotbeds, and the seedlings are transpianted to the open ground. For main crop, the seed is sown outside as soon as the soil is in good condition, in drills from 12 to 15 inches apart, and covered about an inch deep; the plants are thinned to stand 4 or 5 inches apart in the rows. For winter crops, sow seed in June, in drills, as for early Beets. An ounce will sow 50 feet of drill; five or six pounds an acre.

CROSBY IMPROVED. An improved Egyptian; its roots are thicker, smoother and of better shape. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 70 cts.

EGYPTIAN. An early sort; can be planted very closely. Medium size and dark crimson color. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

CRIMSON GLOBE. A very early globe variety; roots very smooth and handsome; flesh and skin deep red; of best quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 70 cts.

EARLY MODEL. Perfectly globe-shaped, very early, deep blood-red in color and of finest quality. Pkt. 5 cts., oz. 10 cts., 4 ozs. 30 cts., lb. $1.



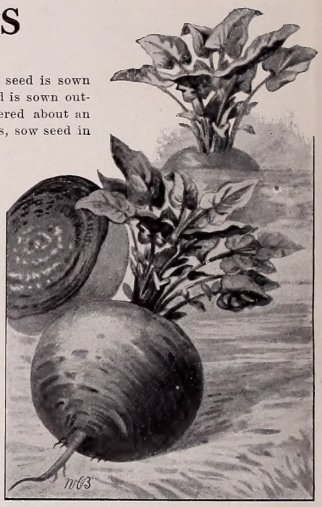
SWISS CHARD

ECLIPSE. Roots globe-shaped, deep red, with sweet, fine-grained flesh. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

DETROIT BLOOD TURNIP. Roots globular or ovoid; flesh dark red and tender; foliage small. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

ELECTRIC. Early, globe-shaped and uniform; flesh dark red and tender. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

BECKERT'S PERFECTION BLOOD TURNIP. Not early, but admirably adapted for main crop and for winter storage. The Beet is almost a perfect globe shape, with small tap-roots; its tendencies are to grow only to medium size. Flesh dark crimson, and remains tender and brittle after a season's growth. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. $1.



BECKERT'S PERFECTION BLOOD TURNIP BEET

SEIF BLOOD TURNIP. A very popular local variety; not a strictly early Beet, but one of the best for main crop; deep red in color, and remains tender even when attaining the largest size. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. $1.

LONG SMOOTH BLOOD. Half-long deep red roots; flesh firm, juicy and tender. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

SWISS CHARD, LUCULLUS. Grown for its tender, succulent tops, which are prepared for the table like spinach or asparagus. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

FIELD BEETS FOR STOCK FEEDING

Grown for stock feeding, they form very wholesome and nutritious food. Of special value for feeding to cows, as they greatly increase the flow of milk. The seed should be dropped about 2 inches apart, in drills 2 feet apart, and the plants thinned so that there will be 12 to 16 inches between them. From five to eight pounds of seed are required to sow an acre.

GIANT LONG RED MANGEL. Heavy cropper. Roots long and thick, with rose and white flesh, and grow partly above ground.

GOLDEN TANKARD. Has large and handsome roots, and grows partly above the ground. Flesh bright yellow.

RED-TOP SUGAR BEET. Combines with heavy yield a good percentage of sugar; white flesh.

Mangel Beet in quantities of 5 lbs. and over at 30 cts. per lb. Prices of all the above Field Beets, oz. 5 cts., 4 ozs. 15 cts., lb. 35 cts.; postpaid, 43 cts.

CHICORY

(Cichorie)

Sow early in spring, in good, mellow soil and in drills half an inch deep and 12 inches apart.

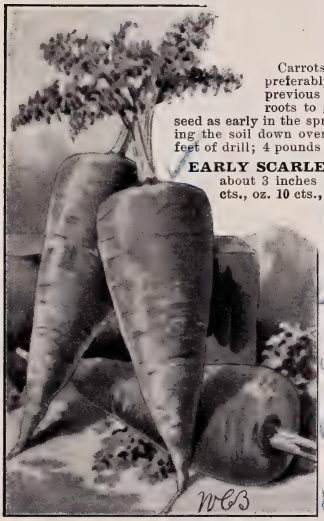
LARGE-ROOTED MAGDEBURG. The leaves when blanched make an excellent salad. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

CRIMSON GLOBE BEET

LAWN GRASS SEED.—If you desire a perfect lawn, use our Evergreen Lawn Seed. **FOR SHADY PLACES,** sow our Shady Nook Lawn Seed. Both kinds, if sown early in the spring, will produce a good lawn by midsummer. See inside of back cover for same and for directions how to make a lawn.

CARROTS

(Möhren)



HALF-LONG POINTED CARROTS

Carrots succeed best on heavy loam, which preferably should have been well fertilized the previous year, as fresh manure often causes the roots to grow pronged and misshapen. Sow the seed as early in the spring as the ground can be prepared, firming the soil down over them. An ounce of seed will sow 100 feet of drill; 4 pounds will sow an acre.

EARLY SCARLET HORN. For early crops. Roots are about 3 inches long, and of very good quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

HALF-LONG POINTED. The roots are intermediate in size between Early Horn and Long Orange; smooth, bright orange; well flavored. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

HALF-LONG STUMP-ROOTED. Much like the Half-Long Pointed, except that the roots have the stump form. Pkt. 5 cts., oz. 10 cts , ¼lb. 25c., lb. 75c.

NEW YORK MARKET. Symmetrical shape, small core, crisp, tender and sweet; one of the best. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

CHANTENAY. Handsome roots, broad-shouldered, smooth and more uniform than the Danvers. Of superior flavor. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

HALF-LONG LUC. A very symmetrical, half-long, stump-rooted variety. Early, very productive, of fine quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

HALF-LONG LUC CARROTS

DANVERS HALF-LONG. The roots are smooth, thick and intermediate between Short Horn and Long Orange in form. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

ST. VALERY INTERMEDIATE. Thick-shouldered, intermediate in length between the Half-Long and Long Orange varieties. Flesh rich orange-color and of finest quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

IMPROVED LONG ORANGE. Extensively grown; good and heavy in yield. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

EXTRA CURLED CRESS

CORN SALAD (Sammet Salat)

Sow the seed thickly in shallow drills in September, and firm the soil well down above it, if the weather be dry. Highly appreciated, and much grown where other salads and lettuces do not succeed. Prepared in the same manner as lettuce and makes an excellent dish. An ounce of seed will sow a bed 20 feet square.

LARGE-SEEDED. Has large, tender leaves. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 70 cts.

CRESS (Kreffe)

The leaves form excellent spicy spring salads, and are also used for garnishing. Pepper Grass should be sown thickly in shallow drills in early spring, and at intervals for continued supply, as it soon runs to seed.

WATER CRESS. Small, oval leaves; very tender, crisp and pleasantly spicy when young. Plants of prostrate habit. A perennial aquatic, which grows well in any running stream. Pkt. 5 cts., oz. 30 cts., ¼lb. 90 cts.

UPLAND. Seed of this species may be sown anywhere in moist places in spring or fall. Leaves broad, crisp, tender and good for salads; plant a perennial. Pkt. 5 cts., oz. 25 cts., ½lb. 75 cts.

EXTRA CURLED, or PEPPER GRASS. Of pleasant, pungent flavor; the leaves can be cut several times. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

CORN SALAD

For useful books pertaining to the vegetable- and flower-garden, greenhouse, farm, orchard, berries, poultry, etc., see back page of this Catalogue. All sent postpaid at prices named.

WHITE PLUME CELERY

WINTER QUEEN CELERY

CELERY (Sellerie)

Celery can be grown in any garden soil, but is finest on deep, mellow bottom land. Seed for early crops should be sown in hotbeds about March 15. The plants may either be thinned to give them room to grow, or transplanted to another bed to grow until it is time to plant them in the open ground. For main crop, seed should be sown in the open air as soon as the soil and air are warm enough. They should be covered lightly, or merely pressed into the earth with a board if the soil is fine and mellow. The seed-bed must be kept free from weeds, and well watered in dry weather. When the plants are large enough, transplant them to shallow trenches or furrows, from 4 to 6 feet apart, according to the variety grown, setting the plants 6 inches apart in the rows and pressing the soil firmly around them. Blanching consists of drawing earth up to the stalks at intervals of about two weeks, until all but the tops of the plants are covered. Celery may be kept for winter use in pits or cellars, or in deep, narrow trenches, in a dry situation; the latter must be covered with boards, with sufficient soil and manure on top to keep out the frost, leaving openings for ventilation in mild weather at short distances. An ounce of seed will produce about 2,000 plants.

GOLDEN SELF-BLANCHING. Stalks beautiful golden yellow. Plants semi-dwarf and vigorous, with large, ribbed and rounded stalks which are quite crisp and tender. Pkt. 10c., oz. 35c, ¼lb. $1.30.

WHITE PLUME. Easily blanched, and one of the very handsomest sorts grown. In large plants the stalks, hearts and inner leaves become white without any blanching. Pkt. 5 cts., oz. 30 cts., ¼lb. $1.

SNOW-WHITE. Of the White Plume class, but is still more easily blanched, of a purer white, of more vigorous growth. Pkt. 5 cts., oz, 30 cts., ¼lb. $1.

GIANT PASCAL. Stalks broad, thick and about 2 feet high; blanch quickly; rich nutty flavor; tender, crisp and stringless. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

PERFECTION HEARTWELL. Hearts large and close-growing; crisp, tender, keeping until quite late. One of the best. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts.

BECKERT'S PERFECTION WINTER. Grows to a good size; very brittle, and white in color. For solidity, crispness and fine nutty flavor it is unsurpassed; its most valuable recommendation to growers is its remarkable keeping qualities, as it can be kept easily until spring. Pkt. 5 cts., oz. 35 cts., ¼lb. $1.30.

WINTER QUEEN. Of medium height and strong, robust growth; stalks thick and heavy, with numerous hearts; perfectly solid, rich and delicious nutty flavor; a fine winter keeper. Pkt. 5 cts., oz. 25c., ¼lb. 90 cts.

MAGNIFICENT. A late Celery of the very finest quality. Very even and uniform in growth, full-hearted, solid, crisp and when bleached of a golden yellow color. Pkt. 10 cts., oz 75 cts.

BOSTON MARKET. Of dwarf, branching habit, solid, crisp and of fine flavor. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts.

LONDON SOLID RED. A splendid red variety of robust, compact, medium growth, forming very solid hearts which blanch easily; extremely crisp and of fine flavor. Pkt. 10 cts., oz. 40 cts.

CELERIAC, or TURNIP-ROOTED CELERY

(Knollen Sellerie)

Sow in early spring; transplant the seedlings in May. They will be ready for cooking in October, and may be preserved in dry sand for use during winter. Celeriac is said to be as fine a nerve tonic as celery, and can be grown in many sections where celery culture is practically impossible. The roots have almost the same flavor as white celery stalks, while they keep much longer than celery. An ounce of seed will produce about 2,000 plants.

PRAGUE GIANT. Roots are very large. When young they are quite tender and marrow-like, having a very fine flavor and cooking quickly. Pkt. 5 cts., oz. 20 cts.

GOLDEN SELF-BLANCHING CELERY (See page 8)

Beckert's Early Snowball Cauliflower

CAULIFLOWER

(Blumenkohl)

How to Grow Fine Cauliflower. Culture for Cauliflower and cabbages is essentially the same, but to the former extra care given in applying fertilizers and moisture well repays the gardener. Sow the seeds for early and late crops as directed for cabbage, but do not set the early plants in the open field too soon, for if too much stunted by severe frosts they begin to form heads before they are strong enough to develop them well. Plants which have not headed before winter sets in may be stored in a cool cellar or coldframe, and will form heads there without any further attention. A deep, loamy soil, with a substratum of moisture during dry weather, is most suitable for the Cauliflower. An ounce of seed will produce about 1,500 plants.

BECKERT'S EARLY SNOWBALL. Produces large, handsome heads measuring 8 to 10 inches across; pure snowy white, close, compact and of the finest quality. The stalks are short, of compact growth, and can be planted closely. It is extra-early, a very certain header, and equally good for a late crop. Unsurpassed by any strain offered. Pkt. 25 cts., ¼oz. 90 cts., oz. $3.50.

DANISH GIANT, or DRY WEATHER. Similar to Snowball in size, quality, etc., but matures about one week later and is a better drought- and heat-resister. Pkt. 25 cts., ¼oz. 90 cts., oz. $3.50.

EXTRA-EARLY ERFURT. The plants may be depended upon to form large, firm, white heads very early. Pkt. 20 cts., ¼oz. 75 cts., oz. $2.75.

EXTRA-EARLY PARIS. Large leaves and large, firm, white heads. Pkt. 10 cts., ¼oz. 20 cts., oz. 75 cts.

ALGIERS. Late, sure-heading; the heads are good in color and quality and long-keeping. Pkt. 10 cts., ¼oz. 20 cts., oz. 75 cts.

LENORMAND'S SHORT-STEM. A late variety; good heads, with close, uniform curds. Pkt. 5 cts., ¼oz. 15 cts., oz. 50 cts.

VEITCH'S AUTUMN GIANT. White, large, firm heads. Pkt. 5 cts., ¼oz. 15 cts., oz. 50 cts.

CABBAGE SEED

(Kopfkohl)

Seed sown in hotbed or greenhouse about February 15 will give plants large enough to transplant into hotbeds about March 10. Set them 2 or 3 inches apart each way, and as soon as they become well established remove the glass for part of the day, to harden them for final transplanting into the open ground, increasing the exposure daily until April 10 or 20, when the final transplanting may be made. Plants for this early crop need not stand further apart than 1½ x 2 feet. For late crops sow the seed in April or May, and transplant to the open ground when large enough, setting the plants up to the first leaf, and 2 x 3 feet apart. It is important that the plants should not stand thick in the seed-beds, as this would induce weak, slender plants. To insure large, solid heads of Cab-

PRAGUE GIANT CELERIAC (See page 8)

CABBAGE SEED, continued

bage, the soil must be plowed deep and made very rich. The insects which molest them should be kept in check with remedies which seem most efficacious in the locality. Crops of Cabbage should not be grown for a number of years on the same ground, on account of club-root.

EARLY EXPRESS. Very early; small, conical heads. Pkt. 5 cts., oz. 20 cts., ¼lb. 65 cts.

EUREKA, or **FIRST EARLY.** The earliest of the flat-headed varieties, maturing with Early Wakefield; heads very solid and of medium size. Pkt. 5 cts., oz. 30 cts., ¼lb. 90 cts.

EXTRA-EARLY JERSEY WAKEFIELD. Best early variety. Heads of medium size, pyramidal, pointed, firm and solid, with few outside leaves; uniform in size and time of maturing, and of good quality. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

LARGE JERSEY WAKEFIELD, or **CHARLESTON.** A selection from the above, and 10 days later, with heads rounded and twice as large. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

EARLY WINNIGSTADT. Conical heads of fair size. One of the best early Cabbages. Pkt. 5 cts., oz. 20 cts., ¼lb. 65 cts.

EARLY ALLHEAD. The best of the flat-headed early summer Cabbages. Heads roundish flat, very solid and grows uniform in size and form, sure-heading and adaptable to many soils; equally good as a winter Cabbage. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

EARLY SUMMER. Heads large, solid, roundish flat; stand a long while after maturity without bursting. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

ENKHUIZEN GLORY. Combining earliness, size and quality, comes in as early as the preceding. Produces large, solid, ball-shaped heads, with few outside leaves. Pkt. 5c., oz. 35c.

ALL-SEASONS. Almost as early as Early Summer; heads larger and quite thick through; good for early and late crops. Pkt. 5 cts., oz. 20 cts., ¼lb. 65 cts.

EARLY ALLHEAD CABBAGE

SELECT LATE FLAT DUTCH CABBAGE

SUCCESSION. A week later than Early Summer, with heads much larger. Good for early or late use. Pkt. 5 cts., oz. 20 cts., ¼lb 65 cts.

SUREHEAD. The heads are of Flat Dutch type, uniform in shape and size, solid and heavy. Pkt. 5 cts., oz. 20 cts., ¼lb. 65 cts.

THE LUPTON. Slightly earlier than the Flat Dutch, and of more compact growth. Heads large; stalks short; color dark green. Pkt. 5c., oz. 20c., ¼lb. 65c.

FOTTLER'S BRUNSWICK. The heads often weigh from 20 to 25 pounds, and are hard and solid. Pkt. 5 cts., oz. 20 cts., ¼lb. 65 cts.

SELECT LARGE LATE FLAT DUTCH. An excellent keeping variety; more extensively grown for main crops than any other sort. Heads large, broad, roundish flat, solid and of good quality. Pkt. 5 cts., oz. 20 cts., ¼lb. 65 cts.

AUTUMN KING. Late; sure-heading; heads of enormous size, yet regular and uniform. Pkt. 5 cts., oz. 20 cts., ¼lb. 65 cts.

DANISH BALLHEAD, or HOLLANDER. Heads of medium size, round and very solid; matures late, and is a splendid keeper. Pkt. 5 cts., oz. 30 cts., ¼lb. 90 cts.

DANISH SHORT-STEM ROUND HEAD. An earlier and shorter-stemmed type of the preceding; heads larger and heavier; withstands severe droughts, and produces good results under more adverse conditions than any other variety. Pkt. 5 cts., oz. 35 cts., ¼lb. $1.

PERFECTION DRUMHEAD SAVOY. Heads large, solid, with finely curled, close, wrinkled leaves of cauliflower flavor; a good-keeping winter Cabbage. Pkt. 5 cts., oz. 20 cts., ¼lb. 65 cts.

EARLY ERFURT SAVOY. Heads elongated, very solid and of a beautiful yellowish green color. Its delicious flavor is almost like that of brussels sprouts. Pkt. 20 cts.

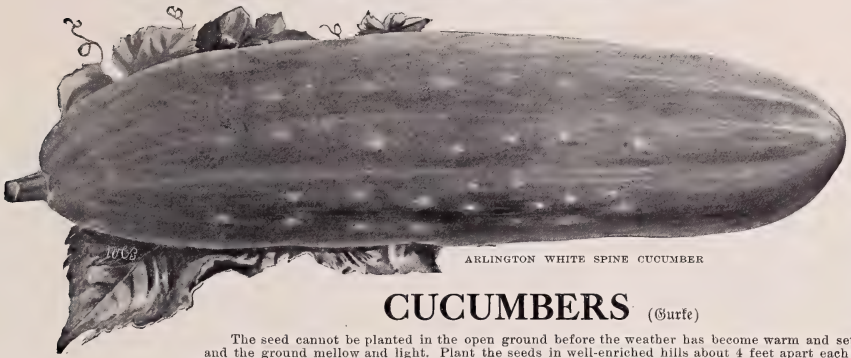
MAMMOTH ROCK RED. A select late strain of red Cabbage, with very large and solid heads. This is the housekeeper's favorite Cabbage for pickling. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

RED PICKLING. The darkest of the red Cabbages, red through to the very heart. Very solid and heavy, stonehard and keeps well until late in the spring. Pkt. 10 cts., oz. 75 cts.

ZENITH RED. Heads very solid, medium early, very dark red in color of best quality. Pkt. 5 cts., oz. 35 cts.

EXTRA-EARLY JERSEY WAKEFIELD CABBAGE

For early crop, plant Wakefield; for medium crop, Allhead, and for late crop, Select Flat Dutch. Early Erfurt the best Savoy; Red Pickling the best red.



ARLINGTON WHITE SPINE CUCUMBER

CUCUMBERS (Gurke)

The seed cannot be planted in the open ground before the weather has become warm and settled, and the ground mellow and light. Plant the seeds in well-enriched hills about 4 feet apart each way, and as soon as all danger from insects is over thin the plants to leave four of the strongest in each hill. For succession, sow at intervals of every two weeks until midsummer. Extra-early crops are grown by planting the seed in hotbeds in April, upon pieces of sod turned upside down, and removing them to hills in open ground as soon as the weather is warm enough. For pickles, sow seed from the middle of June until the middle of July. The vines bear longer if the fruits are gathered as soon as they are large enough; their strength is soon exhausted by ripening fruits. An ounce of seed will plant 100 hills; 2 pounds will plant an acre.

FORCING WHITE SPINE. A selected strain of White Spine. Fruits large, green, medium thick; holds its color well. Pkt. 10 cts., oz. 25 cts.

IMPROVED WHITE SPINE. Early and productive. Fruit medium size, good shape, light green, with a few white spines on the surface. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

ARLINGTON WHITE SPINE. Very prolific and early; fruit large and smooth, much used for forcing, but equally desirable for outdoor culture. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

EXTRA LONG, or EVERGREEN WHITE SPINE. Smooth, dark green, attaining a length of 10 to 12 inches; regular in form and size. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

BENNETT'S WHITE SPINE. A fine strain; retains its glossy green color quite late; fruit long and symmetrical. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

DAVIS PERFECT. Fruit long and slim, color rich dark glossy green, retaining this color until nearly ripe; flesh tender, crisp and of fine flavor. Very early and a fine forcer. Pkt. 5c., oz. 15c., ¼lb. 50c.

FORDHOOK FAMOUS. Fruits very long, smooth and dark green; very productive. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts.

IMPROVED LONG GREEN. The leading long-growing sort, and excellent for pickles. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

COOL AND CRISP. Fruit long and cylindrical, dark green; early and productive. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

JERSEY PICKLING. Wonderfully productive and the fruits are rich deep green, small and very uniform in size. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

CHICAGO, or WESTERFIELD PICKLE. Fruits are deep green, of medium length, pointed at ends. Pkt. 5c., oz. 10c., ¼lb. 30c.

CUMBERLAND. Very desirable for pickling. Fruit handsome, produced abundantly and of excellent quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

JAPANESE CLIMBING. Fruits almost straight, large and from 12 to 16 inches long; skin dark green, flesh thick. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts.

WEST INDIA GHERKIN. Small, rough, prickly fruits, used for pickling. Pkt. 5 cts., oz. 15 cts., ¼lb. 45 cts.

ENGLISH FRAME CUCUMBERS

These varieties are used for forcing. They can be grown in hotbeds or houses where the temperature does not fall below 65° at night. The fruits are long, smooth and handsome, frequently growing from 20 to 30 inches long.

Improved Telegraph. Pkt. 25 cts.

DANDELION (Pardeblum)

An early spring salad. Sow early in spring in drills 12 inches apart, and thin out to 6 inches in the rows.

IMPROVED FRENCH. Pkt. 10 cts., oz. 30 cts., ¼lb. $1.10.

ENDIVE (Endivie)

This is an important fall and winter salad. For early, the seed should be sown in April, in drills 15 inches apart, and the seedlings thinned to stand 12 inches apart in the rows. Sowings for the main crop may be made in June and July, as the vegetable is used principally in fall and winter. The inner leaves are blanched by tying the tips of the outer ones together, or by laying boards over the plants. An ounce of seed will sow 150 feet of drill.

LARGE GREEN CURLED ENDIVE

LARGE GREEN CURLED. Dark green leaves, beautifully curled, and when blanched very crisp and tender; ready for use earlier than other sorts. Pkt. 5 cts., oz. 25 cts.

BROAD-LEAVED BATAVIAN. The broad, thick leaves make excellent salads when blanched. Pkt. 5 cts., oz. 20 cts.

WHITE CURLED. Has tender, curly leaves of silvery green. Pkt. 5 cts., oz. 25 cts.

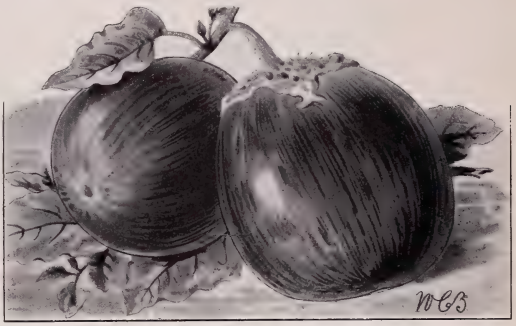
Plant some of our large transplanted Asparagus Plants for quick results; ready for table use one year after planting.

EGGPLANT (Eierpflanze)

Sow the seed in hotbeds early in March, transplant to small pots and plunge them in the same beds; this is to make them strong and stocky. They should not be planted out until May or June, when the weather becomes warm and settled, as cool nights and wet weather will check their growth. Set the plants in rows 3 feet apart each way and give them thorough cultivation, drawing the earth up to the stems when they are about a foot high. Repeated sowings are sometimes necessary, as the seed does not germinate freely without strong and uniform heat. An ounce of seed will produce 1,000 plants.

NEW YORK IMPROVED THORNLESS. The leading variety; strong and productive in habit. The fruits are deep purple, large, smooth, free from thorns; flesh white, tender, of delicate flavor. Pkt. 5 cts., oz. 45c.

BLACK BEAUTY. Fruit broad and thick, lustrous purplish black color; very productive, of excellent quality. Slightly earlier than the preceding. Pkt. 5 cts., oz. 45 cts.



NEW YORK THORNLESS EGGPLANT

VERY EARLY WHITE VIENNA KOHLRABI

KALE, or BORECOLE

(Krauskohl)

The leaves are of delicate flavor; quite hardy, and improved rather than injured by frost. Will grow in almost any soil. An ounce of seed will sow about 200 feet of drill.

DWARF GERMAN GREENS (Siberian Kale). Generally sown broadcast, but can be sown in drills a foot apart in August, and the plants treated like spinach; ready for use in fall or early spring. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

DWARF CURLED GREEN SCOTCH. Seldom exceeds 18 inches in height, but rounds out to a diameter of 3 feet under good cultivation. The leaves are bright green, tender and elegantly curled. One of the best grown. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

TALL CURLED GREEN SCOTCH. Unusually hardy, growing 2 feet or more in height, with recurved, spreading, deep green, curly leaves. Pkt. 5 cts., oz. 10c., ¼lb. 25c.

LONDON FLAG LEEK (See opposite page)

MOSBACH. In height between the two preceding. Leaves bent upward; light yellow-green in color; very curled; white narrow ribs; very showy. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts.

CURLED MOSBACH KALE

KOHLRABI (Kohlrabi)

Very palatable when prepared for the table like turnips. If the weather is favorable the seed should be sown in April, in rows 18 inches apart, and the seedlings thinned to stand a foot apart for White Giant, and 6 to 8 inches apart for other sorts. They are fit for use when 3 or 4 inches in diameter. For late crops, sow seeds in June or July. An ounce of seed will produce about 2,500 plants.

VERY EARLY WHITE VIENNA. The earliest sort. The plants grow rapidly, have small foliage, and mature their fine, round, white bulbs quite early. Pkt. 5 cts., oz. 25 cts

EARLY PURPLE VIENNA. This variety differs from the above mainly in the color of its roots, which are bluish purple. Pkt. 5 cts., oz. 25 cts.

GREEN GIANT. A late, very large-growing sort with immense bulbs, stems and leaves. Pkt. 5 cts., oz. 20 cts.

LETTUCE (Garten Salat)

Seed for the first outdoor crop is usually sown in hotbeds in February, and the seedlings transplanted to the garden in April, 8 to 12 inches apart, in rows 12 inches apart. For a succession until frost, sow in drills in the open ground at intervals of every two or three weeks, and thin the plants to stand 6 to 8 inches apart. For plants to force in hotbeds from November until spring, sow seed in hotbeds in the fall, and cover up as winter approaches, until the plants are required for use. Or the seed may be sown in hotbeds early in winter and the seedlings transplanted when large enough into fine and well-prepared garden soil. Half an ounce of seed will sow 100 feet of drill, and produce about 1,500 plants.

STRAWBERRY. Medium size, solid heading variety; outer leaves very dark brown, interior decidedly pink, and when dressed and prepared for the table it resembles a dish of crushed strawberries; whilst very attractive on this account its chief value lies in its delicious flavor. Pkt. 10c.

BECKERT'S GOLDEN CURLED LETTUCE

BECKERT'S GOLDEN CURLED. The very best for early spring and summer crops. Grows rapidly, resists heat well, and forms immense, tender heads of nicely curled, light yellow leaves of the best quality. Pkt. 5 cts., oz. 30 cts., ¼lb. 90 cts.

BECKERT'S BROWN CURLED, or CHARTIER. Closely resembling the above, except in color. Grown under glass the leaves are a soft greenish white; but grown in the open air they take on a bronze cast, still remaining crisp and tender. Pkt. 5c., oz. 30c., ¼lb. 90c.

BLACK-SEEDED SIMPSON. Grows very rapidly, withstanding heat and drought unusually well, and forming large, bushy stalks. Pkt. 5 cts., oz. 20 ct., ¼lb. 50 cts.

GRAND RAPIDS. Superb for forcing. Leaves light green, much crimped and frilled. Pkt. 5 cts., oz. 20 cts., ¼lb. 50 cts.

HANSON. Large heads; leaves green, light yellow within; sweet and crisp. Pkt. 5 cts., oz. 20 cts., ¼lb. 50 cts.

THE MORSE. Outer leaves light green, inner leaves blanched to a beautiful yellow. Pkt. 5 cts., oz. 20 cts., ¼lb. 50 cts.

WHITE STAR. Grows large and rapidly; the leaf is broad, thick and top frilled. Pkt. 5 cts., oz. 20 cts., ¼lb. 50 cts.

BIG BOSTON. The solidity and large size of the heads make this of great value for forcing and general crops. Pkt. 5 cts., oz. 20c., ¼lb. 50 cts.

MAMMOTH BLACK-SEEDED BUTTER. Enormous heads. Adapted for early and late crops. Pkt. 5 cts., oz. 20 cts., ¼lb. 50 cts.

MARKET-GARDENER'S PRIVATE STOCK. A selected strain. Solid, large heads. Pkt. 5 cts., oz. 20 cts.

MAY KING. A new German variety, fine for forcing and outdoors; heads of medium size, yellowish green in color, very early and a fine variety. Pkt. 5 cts., oz. 30c., ¼lb. 90 cts.

BLACK SIMPSON LETTUCE

OAK LEAF. An excellent variety; leaves somewhat resemble those of the oak. Pkt. 5 cts., oz. 25 cts.

MAMMOTH SALAMANDER. Immense heads, withstands heat to an unusual degree. Pkt. 5 cts., oz. 20 cts., ¼lb. 50 cts.

IMMENSITY. Heads of immense size and solid; quality excellent. Pkt. 5 cts., oz. 20c.

CALIFORNIA CREAM BUTTER. Heads solid, crisp, tender and of creamy yellow color. Pkt. 5 cts., oz. 20 cts.

DEFIANCE. One of the best summer varieties. Heads large and solid. Pkt. 5 cts , oz. 20 cts.

WONDERFUL, or NEW YORK CABBAGE. Outside leaves deep green; heads hard, white, crisp; of fine flavor. Pkt. 5 cts., oz. 20 cts.

BOSTON MARKET. A favorite for forcing. Small, compact heads. Pkt. 5 cts., oz. 20 cts.

GOLDEN QUEEN. Fine for forcing; very early; heads small and round. Pkt. 5 cts., oz. 25 cts.

HARDY GREEN WINTER. Best for standing out in winter. Pkt. 5 cts., oz. 20 cts.

EARLY CURLED SIMPSON. Sown broadcast and gathered when quite young. Pkt. 5 cts., oz. 15 cts., ¾lb. 45 cts.

BROWN DUTCH. Leaves green, tinged brown; heads solid. Pkt. 5 cts., oz. 20 cts.

TRIANON COS. Best of the Cos Lettuce. Pkt 5 cts., oz. 25 cts.

LEEKS (Lauch)

Used for seasoning soups and boiling with meats. The seed should be sown in hotbeds in early spring, and the seedlings transplanted later to the open ground, 8 inches apart, in rows from 12 to 15 inches apart. For a winter supply, sow seed in the open ground in early spring, and thin the seedlings until they have room for development, or transplant them as above. Store like celery for winter. An ounce of seed will sow about 100 feet of drill.

LONDON FLAG. The variety most extensively cultivated. Stalks early and large. Pkt. 5 cts., oz. 25 cts.

MUSSELBURGH. Broad, spreading leaves and very large stalks. Pkt. 5 cts., oz. 25 cts.

GIANT CARENTAN. Stalks thick, short, hardy, mild-flavored. Pkt. 5 cts., oz. 25 cts.

ROUEN WINTER. Stalks very large, hardy, late-keeping, and lighter green than in other sorts. Pkt. 5 cts., oz. 25 cts.

LONG MEZIERES WINTER. Large and hardy; especially adapted for late keeping. Pkt. 5 cts., oz. 25 cts.

MARTYNIA (Gemsenhorn)

The seed-pods are excellent for pickling if gathered when tender and about half-grown. Sow the seed in May, in rows 3 feet apart, and thin the plants to stand 2 feet apart in the rows. Pkt. 5 cts., oz. 20 cts.

Try the new May King Lettuce, one of the finest extant; very early and of finest quality

Muskmelons

(Muscat Melonen)

Muskmelon seed should not be planted outdoors until the ground has become warm and dry. The hills should be about 6 feet apart, and carefully prepared. Rich earth is far better for the young plants than manure; but if the latter must be used, see that it is well rotted. Plant from six to twelve seeds in a hill, and when the young seedlings are strong enough to resist the attacks of insects, thin them, leaving three of the strongest in each hill. An ounce of seed will plant about 100 hills.

ROCKY FORD, OR NETTED GEM MUSKMELON

ROCKY FORD, or NETTED GEM. Oval-shaped; small and uniform; thick-meated; flesh light green in color, and uniformly fine, luscious flavor; skin ribbed and thickly netted; prolific. Pkt. 5 cts., oz. 10 cts., ¼lb. 25c.

PAUL ROSE. Medium-sized; flesh salmon and very thick, quality unexcelled; very solid; fine shipping melon. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

PRINCESS. Flesh thick; seed cavity small; flesh rich salmon, fine-grained, sugary and melting. Pkt. 5 cts., oz. 10 cts., ¼lb. 30c.

MILLER'S CREAM. Medium-sized, globe-shaped; very sweet. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

TIP-TOP. Yellow-fleshed, sweet, juicy, and of finest flavor. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

EMERALD GEM. Early; flesh thick and salmon-colored, granular, sweet and delicious. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts.

EXTRA-EARLY HACKENSACK. Of good size, weighing from 5 to 10 pounds each. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

LONG ISLAND BEAUTY. Fruit large size, flattened, heavily ribbed and netted, early and of excellent quality. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts.

GREEN-FLESHED OSAGE. Melons large and round, light green netted skin; flesh green and of fine flavor. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts.

KINSMAN QUEEN. Very early and of large size; nearly round; flesh deep salmon, rich and juicy. Pkt. 5c., oz. 10c., ¼lb. 25c.

JERSEY BELLE. Flat, heavily ribbed and coarsely netted; flesh green and fine quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

SOUTHPORT WHITE GLOBE ONIONS (See page 15)

Watermelons

(Wassermelonen)

Secure good, strong vines early in the season by making the hills large, mellow and well drained, with the manure placed so that they will not dry out quickly under hot suns. All possible protection from insects should be given the young plants, and, as a protection from insects, use dry ashes or coal dust sprinkled over the leaves. Plant the seeds thickly, and thin the plants to four of the strongest in each hill. An ounce of seed will plant about 50 hills.

EARLY FORDHOOK. Extra-early; large, nearly round, skin tough; flesh red and very sweet. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

KLECKLEY SWEETS. Of the very finest quality; large and oblong in size; flesh bright scarlet and free from stringiness. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

COLE'S EARLY. Delicate in texture; fruit nearly round and of medium size; rind thin. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

DARK ICING. Sweet and delicious. Fruits of medium size; firm, delicate, with rich, fine flavor. Pkt. 5 cts., oz. 10 cts., ¼lb. 25c.

SWEETHEART. Firm and heavy, crisp, melting and exceedingly sweet. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

SEMINOLE. Ripens its large, delicious fruits very early. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

DIXIE. Early; productive and of fine shipping quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

FLORIDA FAVORITE. Fruits large and long; skin mottled, flesh deep red, sweet and tender. Pkt. 5 cts., oz. 10c., ¼lb. 25c.

RED-SEEDED CITRON. Used for preserves, etc. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

COLORADO PRESERVING. Excellent for making preserves. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

PURE CULTURE MUSHROOM SPAWN

Repeated trials have demonstrated that the Pure Culture Mushroom Spawn is far superior to spawn that is imported, and when once used no one would willingly use any other kind. It is somewhat more expensive than the old brand, but results will show that it is the best and consequently the cheapest.

MUSHROOMS

PRICE OF PURE CULTURE SPAWN

Per brick	$0 25
Per 5 bricks	1 00
Per 10 bricks	1 80
Per 25 bricks	4 25
Per 50 bricks	8 00
Per 100 bricks	15 00

DIRECT BRICKS. These are inoculated directly from the laboratory without transfer. Per brick 30 cts.

A brick weighs about one and one-third pounds. Pamphlet on "Mushroom Culture" free on application.

MUSTARD (Senf)

The young and tender leaves of the Mustard are greatly relished as salads or when cooked like spinach. The seed should be sown in shallow drills as early as the ground can be prepared in spring, and the leaves cut when several inches long.

WHITE. Pkt. 5 cts., oz. 10 cts., ¼lb. 15 cts., lb. 50 cts.

GIANT SOUTHERN CURLED. Pkt. 5 cts., oz. 10 cts., ¼lb. 15 cts., lb. 50 cts.

Onion Seeds and Sets

(Zwiebel)

Good Onion Seed is of the greatest importance

Onions thrive best on a rich, deep, loamy soil. For sets, the seed should be sown very thickly in drills as early as possible in spring. In summer, as soon as the tops die down, harvest the bulbs and store them in a dry, cool place, spreading them in thin layers. Early in the following spring replant them 4 inches apart, in small drills 12 inches apart, and they will form into fine, large bulbs early in the season. Large Onions may also be grown from seed the first season if the land is strong and well manured, the seed sown thinly in drills a foot apart, and the seedlings thinned to stand 3 or 4 inches apart in the drills; they must be well cultivated and kept free from weeds. Five pounds per acre will be required for large Onions; for sets, 60 lbs.

YELLOW GLOBE DANVERS. Bulbs of fine shape and good size, while the yield per acre is enormous, averaging from 600 to 800 bushels on good soil and with good culture. Thin, yellow skin and mild, fine-grained white flesh. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

MICHIGAN GLOBE DANVERS. Bulbs large and uniformly spherical, with very small necks; color rich orange-yellow; enormous yielder and good keeper. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

FLAT YELLOW DANVERS. Grows to good size, ripens early; mild in flavor and keeps well. Pkt. 5 cts., oz. 20 cts., ¼lb. 60c.

YELLOW DUTCH, or STRASBURG. Bulbs flat, and attain a good size; yellow color, white flesh, mild flavor; it is one of the best keepers. Grown largely for sets. Pkt. 5 cts., oz. 20 cts., ¼lb. 60c.

PRIZETAKER. Bulbs very large, round and handsome; rich yellow skin and mild, sweet pure white flesh, quite free from stiff necks; yields enormously. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

AILSIE CRAIG. A noted English variety, attaining an immense size. Skin straw-colored, flesh pure white, solid and mild. In shape it is oval and very uniform. Pkt. 10 cts., oz. 50 cts.

EXTRA-EARLY FLAT RED. A very early maturing variety, abundant yielder and good keeper. Pkt. 5 cts., oz. 20 cts., ¼lb. 60c.

WHITE WINTER. Hardy. Sown in the fall and with slight protection withstands the winter. Pkt. 5 cts., oz. 30 cts., ¼lb. 90 cts.

SOUTHPORT YELLOW GLOBE. Similar to White Globe save that it is light straw-colored. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

SOUTHPORT WHITE GLOBE. A large, showy, globular white Onion. The bulbs grow quite rapidly, and if the seed is sown early, good-sized roots, suitable for using in a green state, are soon formed. They are mild-flavored and keep well. Pkt. 5 cts., oz. 35c., ¼lb. $1.

WHITE PORTUGAL, or SILVER SKIN. Largely grown for sets. Bulbs large, with silvery white skin and sweet, tender white flesh, but are mild-flavored, and excellent for family use and for pickling. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

DWARF EXTRA CURLED PARSLEY

YELLOW GLOBE DANVERS ONION

MAMMOTH SILVER KING. Bulbs very large, flat, thick; skin thin and silvery white; flesh sweet and tender; early and productive. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

RED WETHERSFIELD. Productive and long keeping. Bulbs deep purplish red, flat, strong-flavored, and grow to a large size. Pkt, 5 cts., oz. 20 cts., ¼lb. 60 cts.

EXTRA-EARLY RED GLOBE. Earliest red Onion, and one of the best keepers; true globe shape. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

ONION SETS (Prices Variable)

Where the seasons are so short that large Onions cannot readily be grown from seed the first season, these are indispensable. Plant about 4 inches apart in drills 12 inches apart, lightly covered and well cultivated.

If sent by mail, add postage at the rate of 10 cts. per quart

WHITE ONION SETS. For early use. Qt. 20 cts., pk. $1.50, bus. $5.

YELLOW DANVERS. Qt. 15 cts., pk. $1.15, bus. $4.50.

Write for special prices on Onion Seed in large quantities

OKRA (Safran)

The tender young pods are used for seasoning soups and stews. Sow the seeds thickly in rich soil about the middle of May, in drills 3 feet apart, and cover the seeds an inch deep. An ounce will plant 100 hills.

WHITE VELVET. Pods long, round, smooth; velvety white surface. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

LONG POD. Productive; pods very long and slender, deep green. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

PARSLEY

Much used for garnishing and flavoring soups, stews, etc. The seed is slow to germinate, and should be sown as early as possible, in drills 12 inches apart, thinning plants in rows 4 to 6 inches apart.

DWARF EXTRA CURLED. Dwarf, with finely curled leaves. Quite decorative, as well as savory. Pkt. 5 cts., oz. 10 cts.. ¼lb. 25c.

CHAMPION MOSS CURLED. Leaves bright green, finely cut and beautifully curled. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

EXCELSIOR. Very dwarf and compact in habit, leaves extremely fine curled and densely set on the plant. Pkt. 10 cts., oz. 25 cts.

PLAIN-LEAVED. Best for flavoring; very hardy. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts.

HAMBURG. A very large-rooted variety; the roots are used for flavoring soups. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts.

IMPROVED HOLLOW CROWN PARSNIP

PARSNIPS (Paëtinaken)

Sow the seed in drills 15 inches apart, as early as possible in spring, and thin the plants until they are 5 or 6 inches apart in the rows. The roots are much improved by frost; to be dug up as required. On the approach of cold weather, cover them heavily with manure or litter. Deep, rich, heavy soil is best suited to the culture of Parsnips, and the roots will be smooth and large if no fresh manure is used; this tends to make them coarse-grained and misshapen. An ounce of seed will sow 100 feet of drill; 5 pounds will sow an acre.

IMPROVED HOLLOW CROWN. The variety most cultivated. The roots are tender and sweet, and their yield per acre is heavy. Always good and in demand. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

GUERNSEY. Roots shorter but thicker than the preceding, in other respects similar. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

PEPPERS (Pfeffer)

Sow in hotbeds as early as April, and transplant to rich, warm, mellow soil, as soon as the weather has become warm and settled, setting them about 2 feet apart in drills 3 feet apart; the pods are used in making all sorts of pickles. An ounce of seed will produce 1,000 plants.

LARGE BELL, or BULL NOSE. Widely grown, standard old variety with very large, thick pods. Pkt. 5 cts., oz. 30 cts.

CHINESE GIANT. Of enormous size, early and very productive; fruit bright scarlet and of thick blocky form; flesh thick and extremely mild. Pkt. 5 cts., oz. 45 cts.

RUBY KING. Bright red pods, about 5 inches long and 3 or 4 inches thick; mild and pleasant in flavor. Pkt. 5 cts., oz. 30 cts.

SWEET MOUNTAIN. Enormous mild-flavored pods, much used for mango-making and mixing with salads. Pkt. 5 cts., oz. 30 cts.

LARGE BELL, OR BULL NOSE PEPPER

RUBY GIANT. A cross between Ruby King and Chinese Giant, retaining the shape and color of the former with the size of the latter. Pkt. 5 cts., oz. 30 cts.

NEAPOLITAN. Earlier than any of the preceding varieties. Fruit of medium size and somewhat longer than Ruby King. Pkt. 5 cts., oz. 30 cts.

IMPROVED LONG RED. Pods long, curved and tapering. Two inches thick at the stem end; flavor sweet and mild. Pkt. 5 cts., oz. 30 cts.

LONG RED CAYENNE. Pods long, slender, bright red, very sharp. Pkt. 5 cts., oz. 25 cts.

GOLDEN QUEEN. Pods large, yellow; similar to Large Bell in shape, but milder flavored. Pkt. 5 cts., oz. 25 cts.

RED CHILI. Used for making Pepper-sauce. Pods small, conical, scarlet; pungent; plants very fruitful. Pkt. 5 cts., oz. 25 cts.

PUMPKINS (Kürbisse)

Grown principally for stock-feeding, yet some are so sweet, juicy and fine-grained that they will always be considered indispensable for pies and sauces. The vines require the same culture as that recommended for melons, but the seeds must be planted in hills much wider apart; frequently they are planted among corn. A pound of seed will plant from 200 to 300 hills.

LARGE CHEESE. Both the rind and flesh are orange-colored, and the quality is excellent for cooking purposes. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts.

SWEET POTATO. Medium-sized, pear-shaped; good for pies, etc. Flesh creamy white. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

JAPANESE PIE. Deep green crookneck with darker stripes; matures early; flesh yellow and of fine quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

GOLDEN CUSHAW. Skin and flesh orange-yellow, quality fine. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

WHITE CUSHAW. Creamy white shell; quality fine. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

STRIPED CUSHAW. Green and white striped; flesh rich yellow, solid, thick and sweet. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

QUAKER PIE. Fruit pear-shaped to oval, skin creamy buff; flesh fine-grained and rich. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

GOLDEN OBLONG. Skin and flesh golden yellow, of good size and finest quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

WINTER LUXURY. Round, golden yellow netted variety; flesh very rich, a fine keeper. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

CALHOUN. Round, flattened at ends; skin brown; flesh salmon-yellow, thick and fine-grained. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

MAMMOTH KING. Enormous golden yellow Pumpkin, grown for stock-feeding. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

SMALL SUGAR. Fruit small, of orange-yellow color; very productive and of fine quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts.

CONNECTICUT FIELD. The common field Pumpkin, grown for stock-feeding. Oz. 5 cts., ¼lb. 15 cts., lb. 30 cts.

LAWN GRASS SEED.—If you desire a perfect lawn, use our Evergreen Lawn Seed. See inside of back cover for same and for directions how to make a lawn

CRISP RADISHES

(Rettig)

To be crisp and tender, Radishes must grow quickly; whenever growth is checked by drought or cold weather, they become tough and pithy. Rich, light, sandy soil suits them best. For the forcing crop, sow seeds in hotbeds in rows 5 or 6 inches apart, and thin the plants as the ground becomes warm. Seed of winter varieties should be sown in midsummer. Summer varieties are best adapted for general crop. An ounce of seed will sow about 75 feet of drill.

BECKERT'S CHARTIER RADISH

EARLY, or FORCING RADISHES

ROSY GEM, or RAPID FORCING. Globe-shaped, deep scarlet, blending into pure white at the bottom. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

DEEP SCARLET, or SCARLET BUTTON. Round; dark red; early and fine forcer. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

NON PLUS ULTRA, or FIRE BALL. Small and globular; deep, rich red color; early and fine forcer. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

ICICLE RADISH

EARLY SCARLET TURNIP FORCING. Deep scarlet; tender, mild and crisp; quick-growing; tops small. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

CRIMSON GIANT FORCING. Attains more than double the size of the other forcing Radishes without getting pithy or hollow; flesh firm, crisp and of the mildest flavor. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

VICK'S EARLY SCARLET GLOBE. Beautiful scarlet; early, crisp, tender and mild; tops small. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

WHITE BOX. Turnip-shaped, pure white Radish; early; fine for forcing and outdoors. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

WHITE ROCKET, or EARLIEST WHITE. Olive-shaped; earliest of its class; fine forcer. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

RED ROCKET, or STARTLE. Olive-shaped; deep scarlet in color; very small top; extremely early. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

WHITE-TIPPED ROCKET. An improved French Breakfast. Olive-shaped; deep rose, tipped white; very early. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

CINCINNATI MARKET. Scarlet; small top; very early, and probably the best long red variety for forcing. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

WOOD'S EARLY FRAME. Similar to Long Scarlet, but shorter; much used for forcing. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

ICICLE. The finest long white variety extant; flesh semi-transparent, crisp, mild; excellent for forcing and early outdoor crop. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

PEARL FORCING. Shape half-long and thicker than long-growing varieties. Color waxy white; good for forcing. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

MAIN-CROP RADISHES

BECKERT'S IMPROVED CHARTIER. The finest variety in existence; early as Long Scarlet Short-Top, but better in quality; will stand far longer, and is in all respects superior to any other Radish in cultivation. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

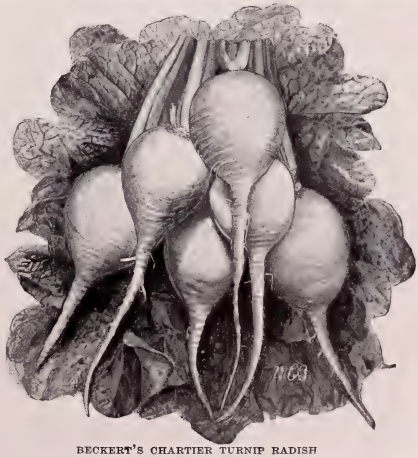
BECKERT'S NONPARIEL, or WHITE CHARTIER. A selection from the preceding, and like it in every point except color, which is all white; a very excellent variety. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

LONG WHITE VIENNA. Snow-white; flesh crisp, tender and brittle; of rapid growth. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

LONG SCARLET SHORT-TOP. Long, straight and smooth; color very attractive. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

LONG BRIGHT SCARLET. Vivid scarlet, tipped pure white; rapid grower. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

BECKERT'S CHARTIER TURNIP. Local variety of great merit. Pure white, early, remaining tender and solid a long time. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.



BECKERT'S CHARTIER TURNIP RADISH

SCARLET BUTTON RADISH
(See page 17)

MAIN-CROP RADISHES, continued

GIANT STUTTCART. Very large; globular in shape; pure white; stands heat well. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

GOLDEN GLOBE. Amber color; sweet and crisp; stands heat and drought. Pkt. 5c., oz. 10c., ¼lb. 25c.

WHITE STRASBURG. Half-long and thick; skin and flesh pure white. Pkt. 5 cts., oz. 10 cts., ¼lb. 25c.

OLIVE-SHAPED YELLOW. A second-early sort, very small and remains tender for a long time. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

WINTER RADISHES

CHINESE ROSE. Half-long; flesh pink, solid, of excellent quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

CALIFORNIA, or RUSSIAN. Enormous, with good, solid flesh. Pkt. 5 cts., oz. 10 cts., ¼lb 25 cts.

LONG WHITE SPANISH. Skin and flesh white, solid and mild in flavor. Pkt. 5 cts., oz. 10c., ¼lb. 25c.

LONG BLACK SPANISH. Roots black; the flesh is white and slightly pungent. Pkt. 5c., oz. 10c., ¼lb. 25c.

ROUND BLACK SPANISH. Globe-shaped; white-fleshed; piquant flavor. Pkt. 5c., oz. 10c., ¼lb. 25c.

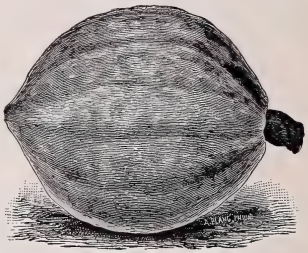
CELESTIAL, or WHITE CHINESE. Pure white, firm, tender. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

RHUBARB, or PIE PLANT (Rhabarber)

Sow the seed early, and when the plants are large enough thin them to 4 or 5 inches apart. The next spring or fall transplant them 3 feet apart each way in deep, rich soil. For forcing, take up some large roots and place them in a dark corner of the cellar or greenhouse.

VICTORIA. Late; stalks thick and large; useful especially to prolong the season. Pkt. 5 cts., oz. 20 cts.

RHUBARB ROOTS. 10 cts. each, $1 per doz.



BOSTON MARROW SQUASH

SQUASHES, SUMMER AND WINTER

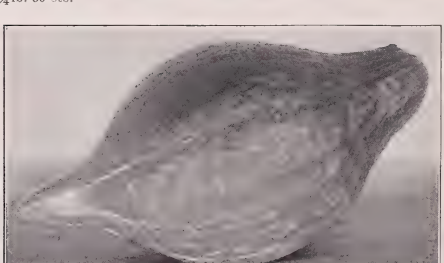
(Spief-Kürbiß)

Squash seed should be planted about the same time and in much the same manner as cucumbers and melons. The hills should be 9 feet apart each way, slightly elevated and highly manured. Bush varieties may be planted closer together. Use plenty of seed, as the bugs will destroy some plants. An ounce of seed will plant from 20 to 30 hills.

MAMMOTH WHITE BUSH. Fruit large and pure white; flesh excellent. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

GOLDEN CUSTARD BUSH. Large scalloped Squash of rich golden yellow. Quality excellent. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

DELICIOUS. In form and size it somewhat resembles Hubbard. Skin bronzy green, flesh dark orange. Very thick, fine-grained, dry and sweet and of finest flavor. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.



GOLDEN HUBBARD SQUASH

PROLIFIC MARROW. Fruit deep orange, rounded, thick having a small seed cavity. A productive, good-keeping Squash. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

BOSTON MARROW. Well known and popular. Skin and flesh bright orange; of excellent quality. Pkt. 5c., oz. 10c., ¼lb. 25c.

HUBBARD. A standard late Squash. Skin dark green; flesh fine-grained, dry, sweet, late-keeping. Pkt. 5c., oz. 10c., ¼lb. 25c.

GOLDEN HUBBARD. Skin and flesh deep yellow. Very dry and of excellent flavor. Particularly good for pies on account of its bright color. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

WARTED HUBBARD. Large; dark green. Shell very hard, covered with warted knobs. Very thick-fleshed, of the finest quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

ESSEX HYBRID. Round, with flattened ends; large, and keeps sometimes until June. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

TURBAN. An excellent fall and winter Squash; flesh yellow, sweet and good. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

MAMMOTH CHILI. Very large, orange-colored fruits, which keep well all winter. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

GOLDEN SUMMER CROOKNECK. Early; fruits yellow; flesh fine-grained and rich. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

WINTER CROOKNECK. A favorite late-keeping winter Squash, remaining in good condition for months after all other Squashes are done; yellow skin, sweet, fine-grained flesh. Pkt 5 cts., oz. 10 cts., ¼lb. 25 cts.

GOLDEN BRONZE. Color dark grayish green; size 8 to 10 pounds; flesh golden yellow, sweet and of good flavor. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

VEGETABLE MARROW. Skin greenish yellow; flesh white. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

SALSIFY, or OYSTER PLANT (Bocksbart)

When cooked, the roots have something of the flavor and odor of oysters. They may be boiled, used in soups, or grated and fried as fritters. Culture the same as for parsnips and carrots. Roots are perfectly hardy, and may be left in the ground all winter. A quantity of roots for winter use may be stored in a pit or in sand or damp earth in a cellar. An ounce of seed will sow 75 feet of drill.

MAMMOTH SANDWICH ISLAND. Roots large, long, smooth, tender and well-flavored, resembling fair-sized parsnips. This sort needs only to be tried to become exceedingly popular. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts.

SEA KALE

Grown for its bleached stems, which are prepared like asparagus. Sow in drills 1 inch deep and 2 feet apart; thin out to 6 inches in the rows; the following spring plant in hills 3 feet apart. Pkt. 10 cts., oz. 30 cts.

SPINACH (Spinat)

One of the most important crops grown for greens, and may be had in good condition from very early in the spring until cold weather. For early use sow very early in spring, and for succession at intervals. The main crop for spring and winter use should be sown in September and the plants covered for winter. An ounce of seed will sow 50 feet of drill; 30 pounds to the acre.

LONG-STANDING THICK-LEAVED. The best sort for spring sowing. It has large, thick, fleshy, crimped leaves of the Savoy style. Tender and of good flavor. Oz. 5 cts., ¼lb. 15 cts., lb. 35 cts.

LONG SEASON. This new variety will stand longer without going to seed than any other, leaves thick, crumpled, tender and of finest quality. Oz. 10 cts., ¼lb. 20c., lb. 50c.

VICTORIA. Foliage thick, broad, very dark green; it will remain in prime condition two or three weeks after other sorts have run to seed. Oz. 5 cts., ¼lb. 15c., lb. 35c.

NORFOLK SAVOY. Hardy, and well adapted for winter crops. Leaves large and wrinkled, like a Savoy cabbage. Very tender. Oz. 5 cts., ¼lb. 15 cts., lb. 35 cts.

BECKERT'S HARDY WINTER. The plants have long, fibrous tap-roots, which keep them from being uprooted by frost. Sow in fall, so that the plants may form good leaves before cold weather. Oz. 5c., ¼lb. 15c., lb. 35c.

NEW ZEALAND. Grows well during hot summer weather, and is of good flavor. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. $1.

VICTORIA SPINACH

TOMATOES (Liebesäpfel)

For early use, sow in February or March in hotbeds or in boxes or pots set in the warm window. When the seedlings are about 2 inches high transplant them to pots, or in rows 4 or 5 inches apart, keeping the temperature at about 60°. Subsequent transplanting will make them branching and stocky, but do not set them in the open ground until all danger from frost is past; then plant them in a warm, sunny place, and water them freely until they are well established. Some support which will keep the fruit above the ground and free from dirt should be given all plants. An ounce of seed will produce about 1,000 plants.

DWARF CHAMPION. Plants compact, stocky and upright; fruit ripens very early and the plants yield enormously. The fruit is always smooth and handsome, ripening close to the core, and never cracking; in shape and color it resembles Acme. Pkt. 5 cts., oz. 30 cts.

BEAUTY. Fruit glossy crimson, large, smooth, solid, never cracking, and holding its size well. Pkt. 5 cts., oz. 25 cts.

THE STONE. Large, smooth fruits of bright scarlet, solid and meaty. Pkt. 5 cts., oz, 25 cts.

BUCKEYE STATE. Large, flat and broad. Fruits bright red, very smooth and solid. Pkt. 5 cts., oz, 30 cts.

JUNE PINK TOMATO

MATCHLESS. Fruit large, rich cardinal-red; skin tough; flesh very solid. Pkt 5 cts., oz. 25 cts.

DWARF STONE. Fruit red, large, early; smooth and very prolific; plant similar to Dwarf Champion; a real acquisition. Pkt. 5 cts., oz. 25 cts.

CHALK'S JEWELL. Fruit bright red, large, smooth and solid; medium early. Pkt. 5 cts., oz. 25 cts.

JUNE PINK. Has proven itself a leader among very desirable early varieties. As early as Earliana, but pink in color, more perfect fruit and extremely productive, and not subject to blight. Pkt. 5 cts., oz. 35 cts.

BURPEE'S EARLIEST PINK. Also very early and productive. Highly recommended by the introducer. In our trials it did not give as satisfactory results as June Pink. Pkt. 5 cts., oz. 35 cts.

SPARK'S EARLIANA. Very early; medium size, handsome shape and beautiful red color, solid and of fine quality. Pkt. 5c., oz. 25c.

FORDHOOK FIRST. Fruit deep purple, large, smooth and free from cracks. Pkt. 5 cts., oz. 25 cts.

TRUCKER'S FAVORITE. Fruit deep purple, large and deep through; very smooth and regular. Pkt. 5 cts., oz. 25 cts.

PONDEROSA. Enormous and of fine quality, but not always smooth, and does not ripen evenly. Pkt. 10 cts.. oz. 50 cts.

IMPERIAL. Large, purple, smooth and early. Pkt. 5 cts., oz. 25 cts.

CRIMSON CUSHION. Scarlet-crimson; flesh firm, meaty, of fine quality. Pkt, 10 cts., oz. 40 cts.

ATLANTIC PRIZE. Early; large size; bright red color. Pkt. 5 cts., oz. 25 cts.

ACME. Fruit crimson, large, smooth, solid, never cracking. Pkt. 5 cts., oz. 25 cts.

ENORMOUS. Four to 5 inches in diameter, round and thick through; bright red; fine quality. Pkt. 5 cts., oz. 30 cts.

MAGNUS. Fruit large, smooth and uniform. Pkt. 5 cts., oz. 25 cts.

LIVINGSTON'S GLOBE TOMATO

TOMATOES, continued

LIVINGSTON'S GLOBE. Fruit globe-shaped, very early, large-sized, smooth and firm-fleshed; very productive; in color, glossy rose, tinged with purple; quality excellent. Pkt. 10 cts., oz. 30 cts.

IDEAL. Best variety for growing under glass; fruit scarlet, medium size, perfectly smooth; excellent quality. Pkt. 25 cts.

DWARF ARISTOCRAT. Fruit scarlet; in all other respects similar to Dwarf Champion. Pkt. 5 cts., oz. 25 cts.

GOLDEN QUEEN. Pkt. 5 cts., oz. 25 cts.

DWARF GOLDEN CHAMPION. Similar to the Dwarf Champion, except in color of the fruit. Pkt. 5 cts., oz. 25 cts.

YELLOW PLUM. Used for preserves. Pkt. 5 cts., oz. 25 cts.

RED PLUM. For preserves. Pkt. 5 cts., oz. 25 cts.

RED CHERRY. Fruits small and round. Pkt. 5 cts.

YELLOW CHERRY. Pkt. 5 cts.

STRAWBERRY, or HUSK (Winter, or Ground Cherry). Small fruits enclosed in a husk; they have the flavor of strawberries and may be preserved like plums. **Golden Husk.** Pkt. 5 cts., oz. 25 cts.; **Purple Husk.** Pkt. 5 cts., oz. 25 cts.

TURNIPS (Rüben)

For early, sow as soon as the ground can be prepared, in drills 15 inches apart, and thin the plants to stand 8 inches apart. Sow for succession at intervals of a fortnight until the last week in July, and from that time onward until the last of August sow for main crop. The sowing should always be made just before a rain; if possible, as the success of the crop depends, in a great measure, upon quick germination and rapid growth of the young plants. An ounce of seed will sow 150 feet of drill; two pounds will sow an acre.

SNOWBALL TURNIP

WHITE-FLESHED SORTS

EARLY WHITE MILAN. Very early; pure white, and of fine quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

SNOWBALL. Small and round; very early. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

PURPLE-TOP STRAP-LEAF. Grown largely for fall and winter crops. Pkt. 5c., oz. 10 cts., ¼lb. 15 cts., lb. 50 cts.

LARGE EARLY RED-TOP GLOBE. Remarkable for its heavy yield per acre. Pkt. 5 cts., oz. 10 cts., ¼lb. 15 cts., lb. 50 cts.

LARGE WHITE GLOBE. Like preceding, but skin pure white. Pkt. 5 cts., oz. 10 cts., ¼lb. 15 cts., lb. 50 cts.

WHITE EGG. Oval-shaped; flesh and skin pure white. Pkt. 5 cts., oz. 10 cts., ¼lb. 15 cts., lb. 50 cts.

GOLDEN BALL. Yellow-fleshed, sweet and of fine flavor. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts.

YELLOW STONE. Good for table or stock-feeding; yellow-fleshed. Pkt. 5 cts., oz. 10c., ¼lb. 20c.

COW-HORN. White, fine-grained, sweet flesh. Pkt. 5 cts., oz. 10 cts., ¼lb. 15 cts., lb. 50 cts.

YELLOW ABERDEEN. Round, yellow-fleshed and firm. Pkt. 5 cts., oz. 10 cts., ¼lb. 15 cts., lb. 50 cts.

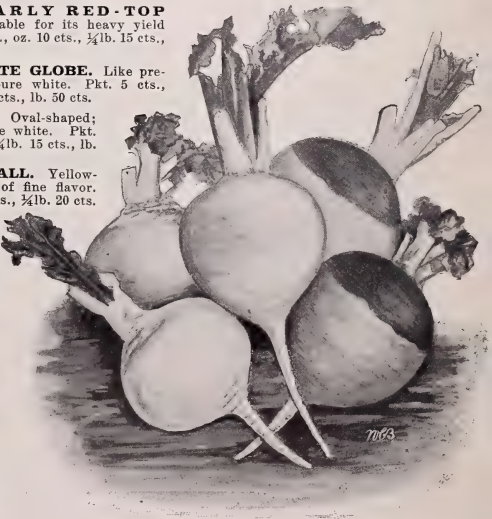
RUTABAGAS, or SWEDES

These are grown chiefly for stock, but are excellent for cooking in spring.

IMPROVED AMERICAN. Large, firm, yellow roots; are hardy and well-flavored. Pkt. 5 cts., oz. 10 cts., ¼lb. 15 cts., lb. 50c.

SWEET GERMAN. Large, white; fine quality. Pkt. 5 cts., oz. 10 cts , ¼lb. 15 cts., lb. 50 cts.

LAWN GRASS SEED.—If you desire a perfect lawn, use our EVERGREEN LAWN SEED. See inside of back cover for same and for directions how to make a lawn.



WHITE AND RED TOP GLOBE TURNIP

NORTHERN-GROWN SEED POTATOES

(Kartoffeln) **Prices subject to change**

Our Potatoes are all choice northern-grown stock, grown especially from seed. We send out no Potatoes in spring before danger of frost is past.

All varieties sent free by mail at 20 cts. per pound, except where otherwise noted. Prices here quoted are based on present value, and are subject to variation without notice

The Bovee. Early as any Potato yet introduced. In competitive trials with other early sorts it has out-yielded them all. Vine dwarf and stocky; tubers grow very close together in the hills. Pk. 45 cts., bus. $1.60.

Early Ohio. Leading early variety; tubers rough in the skin; nearly round, and quite distinct in appearance; cooks dry and mealy. Pk. 45 cts., bus. $1.60.

Early Puritan. Skin and flesh white; cooks dry and floury; very productive. Pk. 45 cts., bus. $1.60.

Eureka. Extra-early variety, tubers round, skin smooth and white; good quality. Pk. 45 cts., bus. $1.75.

Irish Cobbler. Good all around extra-early variety; uniform, productive, and fine quality. Pk. 45 cts., bus. $1.75.

Country Gentleman. Resembles Beauty of Hebron, but ripens later and yields better crops. Quality fine. Pk. 45 cts., bus. $1.60.

Rochester Rose. An improvement on Early Rose. Larger in size, fully as early, and a heavy yielder. Pk. 45 cts., bus. $1.60.

Late Puritan. Like Early Puritan in color, quality and general appearance, but larger and far more productive. Pk. 45 cts., bus. $1.60.

Restaurant. A heavy yielder; for the main crop hard to surpass. If you wish to raise a heavy crop of large, handsome Potatoes, this is a good one to plant. Pk. 45 cts., bus. $1.60.

Sir Walter Raleigh. New, large, smooth, oblong, white; heavy yielder for main crops. Pkt. 45 cts., bus. $1.60.

Thoroughbred. New. Medium early, long, pink; heavy yielder and of fine quality. Pkt. 45 cts., bus. $1.60.

Good News. Skin light pink, like Early Rose; flesh pure white, quality of the very best; although early, it keeps well; very productive. Pk. 45 cts., bus. $1.60.

Early Six Weeks. Of the Ohio class; good for early crop, being extra-early and of good quality while still young. Pk. 45c., bus. $1.60.

Uncle Sam. Mid-season variety; tubers roundish flattened, smooth, white; heavy yielder, good keeper and of excellent quality. Pk. 45 cts., bus. $1.60.

Vermont Gold Coin. A fine main-crop variety; immensely productive; always cooks dry, and of finest quality; tubers slightly oblong, with small eyes. Pk. 45 cts. bus. $1.60.

Reeves' Rose. Medium late, sure cropper; very productive and of fine appearance. Pk. 45 cts., bus. $1.60.

Noroton Beauty. Descended from the famous Peachblow, and probably the earliest and most productive good early Potato ever grown, yielding as heavy as the medium-early sorts; tubers handsome, uniform in size and shape; unsurpassed as a keeper, and of superb quality. Pk. 45 cts., bus. $1.75.

Hustler. An extra-early white-skinned variety, fully two weeks earlier than the rose-colored sorts; yields more large Potatoes, ripening more uniformly than most extra early kinds, excellent cooker and of the very best quality. Pk. 45 cts., bus. $1.75.

EARLY OHIO POTATOES

THE BOVEE POTATOES

SWEET POTATOES

Nansemond, or **Yellow Jersey.** The leading variety. Owing to their perishable nature, we cannot keep them in stock, but supply orders booked in advance. Pk. 50 cts., bus. $1.60.

VEGETABLE PLANTS and ROOTS

Those desiring large quantities should write for special prices

ASPARAGUS ROOTS. Strong transplanted three-year-old plants for forcing and for outdoors, when earliest possible results are desired. These roots are so strong and vigorous that they will produce Asparagus for the table one season after planting. 50 cts. per doz., $2.50 per 100, $10 for 500, $18 per 1,000.

Selected Two-Year-Old Roots. 25 cts. per doz., $1.50 per 100, $10 per 1,000.

Two-Year-Old Good Stock. $1 per 100, $7 per 1,000.

RHUBARB ROOTS. 10c. each, by mail 20 cts.; $1 per doz.

HORSE-RADISH ROOTS. 10 cts. per doz., by mail 20c.; 60 cts. per 100.

Chives. Per clump 10 cts., by mail 20 cts.; $1 per doz.

NOROTON BEAUTY POTATOES

THE FOLLOWING PLANTS ALL IN THEIR SEASON: Beets, Brussels Sprouts, Cabbage, Cauliflower, Celery, Celeriac, Eggplant, Endive, Kohlrabi, Leek, Lettuce, Pepper, Tomato. Ask for prices.

SWEET AND MEDICINAL HERBS

Used for various culinary and medicinal purposes. Sow seeds of the perennials marked thus (*) carefully in hotbeds, early in the spring, and at the proper time transplant in permanent beds, in rows about 18 inches apart, setting the plants a foot apart in the row. In the winter they should be slightly protected with manure. The others are annuals, coming to perfection the first year, after which they die. Sow them in the open air early in the spring, in drills 12 to 15 inches apart, and thin out.

All varieties, 5 cents per packet, except where noted

Anise. Used for flavoring and in medicine.

Angelica. Has medicinal virtues.

Asperula odorata. Fragrant leaves and stems.

Balm. Made into Balm tea for fevers.

Bene. Leaves form a mucilaginous drink.

Borage. A pot herb and excellent for bees.

Basil, Sweet. For soups, stews and sauces.

Burnet. For salads and soups.

Caraway. The seeds are used in cakes, confectionery, etc.

Chervil, Curled. Used in soups and salads.

Chamomile. Used for tea.

Chives.* For garnishing.

Coriander. Seeds used in confectionery.

Cumin. For seasoning.

Dill. Used for pickling.

Elecampane. Has valuable tonic properties.

Fennel.* Used for pickling and sauces.

Henbane. Has medicinal qualities.

Hop Seed.

Horehound.* Valuable for medicine.

Hyssop. Used in asthma and chronic catarrh.

Lavender. Used in perfume.

Lovage. Medicinal.

Mint, Curled. For flavoring. Pkt. 25c.

Marjoram, Sweet. Used for seasoning.

Marjoram, Pot. Used for seasoning.

Pennyroyal.* The true Pennyroyal.

Rosemary.* An aromatic, ornamental herb.

Rue.* Used for medicinal purposes.

Saffron. Used for coloring soups, etc.

Sage.* Medicinal, but used principally for flavoring.

Savory, Summer. Used extensively for flavoring.

Savory, Winter. Used for flavoring.

Thyme. Used for sauces, soups and dressings.

Thyme, Winter. Used for flavoring.

Wormwood. Medicinal.

MISCELLANEOUS SEEDS

PRICES VARIABLE. **To prices of seeds quoted by the pound, add 8 cents if they are to be sent by mail**

"GILT EDGE" FIELD SEED CORN

(Send for Samples)

White Cap Yellow Dent.

Leaming Improved.

Mortgage Lifter.

Iowa Silver Mine.

Reid's Yellow Dent.

Bus. $1.50, 2 bus. (with cotton sacks) $2.75

BUCKWHEAT, Japanese. Bus. $1.40.

Silver Hull. Bus. $1.40.

BEANS, Early Soja. Bus. $2.50.

CORN, Red Cob Ensilage. Bus. $1.25, 10 bus. and over at $1.20.

POP CORN. White, Rice, Golden Queen. Pkt. 10 cts., qt. 20 cts.; by mail, 35 cts.

FLAX SEED. Lb. 10 cts., bus. $2.

MILLET, Southern German. Market price.

Japanese. Market price.

Hungarian. Market price.

OSAGE ORANGE. Lb. 30 cts.

PEAS, Canada Field. Bus. $1.75.

RYE. Pk. 35 cts., bus. $1.40.

RAPE, Dwarf Essex. Lb. 10 cts., 100 lbs. $7.

COW - PEAS. Various sorts. Market price.

SORGHUM, Early Amber. Lb. 10 cts., 100 lbs. $3.

BROOM CORN, Evergreen. Lb. 10 cts., 100 lbs. $5.

KAFFIR CORN. Lb. 10c., 100 lbs. $3.50.

SUNFLOWER, Russian. Lb. 10 cts., 100 lbs. $6.

VETCHES, Winter. The best for both spring and fall sowing. Pk. $1.25, bus. $4.50.

CALIFORNIA PRIVET

CALIFORNIA PRIVET

For Ornamental Hedges

Now used very extensively for ornamental hedges; of very free growth and thrives under the most adverse conditions. Foliage dark, glossy green and remains on the plant until severe winter sets in. Of very rapid and uniform growth and will form a fine hedge in a few years.

Plant 10 to 15 inches apart, according to size of plants, in double rows, alternating the plants; requires a severe pruning the first two or three years to produce a dense hedge from the base up.

Orders also booked for spring delivery

	100	1,000
12 to 18 inches high	$3 00	$25 00
18 to 24 inches high	4 00	35 00
24 to 30 inches high	5 00	45 00

Sow our **Evergreen Lawn Seed** as early in the spring as the soil is in good tillable condition, and you will have a good well-established lawn by the middle of June. Sow our **Shady Nook Lawn Seed** in places much shaded, and avoid bare unsightly spots in your lawn; apply a top-dressing of Hardwood Ashes, Bone Meal or Odorless Lawn Fertilizer early in the spring or in the fall; use no stable manure. After your lawn is well established, run your roller over same quite frequently—it will be all the better for it.

GRASS SEED

Prices variable. Prices of Grass Seed fluctuates; rates here given are those ruling at this date. For Grass Seed sent by mail, add postage at the rate of 8 cts. per lb. to prices. Write for special prices on large quantities.

We sell only the highest grade of grass seeds produced; of most of the grass seeds here offered there are various grades on the market,—as many as five grades of some varieties. The weight of the best grades of grass seed is in some cases double the weight of lower grades of seed, consequently there is a corresponding difference in value and cost. We shall be pleased to submit samples.

Creeping Bent (*Agrostis stolonifera*). Succeeds well in moist situations. Lb. 25 cts., bushel of 15 lbs. $3.30, 100 lbs. $20.

Crested Dog's-Tail (*Cynosurus cristatus*). Valuable for pasture on hard, dry soils. Lb. 40 cts., bushel of 21 lbs. $7.15, 100 lbs. $32.

Fine-leaved Fescue (*Festuca ovina tenuifolia*). Flourishes well on dry and sterile soils; well suited for lawns. Lb. 35 cts., bushel of 14 lbs. $4.05, 100 lbs. $27.

Hard Fescue (*Festuca duriuscula*). Thrives well in dry situations where many other grasses will not grow. Lb. 20 cts., bushel of 14 lbs. $2.25, 100 lbs. $14.

Italian Rye (*Lolium Italicum*). Thrives in any soil and yields abundant crops. Lb. 20 cts., bushel of 22 lbs. $2.55, 100 lbs. $9.50.

Kentucky Blue (*Poa pratensis*). Sow in fall or spring at the rate of two or three bushels per acre. Our seed is free from chaff and may be sown almost as easily as Timothy. Fancy quality. Lb. 25c., bushel of 14 lbs. $3, 100 lbs. $19.

Lawn Grass. See third page of cover.

Meadow Fescue (*Festuca pratensis*). Valuable for mixtures for permanent pastures. Lb. 20 cts., bushel of 22 lbs. $3.50, 100 lbs. $14.

Meadow Foxtail (*Alopecurus pratensis*). Desirable for permanent pasture on moist soil; early, and rapid in growth. Lb. 40 cts., bushel of 7 lbs. $2.40, 100 lbs. $32.

Meadow Soft Grass (*Holcus lanatus*). Thrives on poor soil when other grasses fail. Lb. 25c., bushel of 14 lbs. $2.80, 100 lbs. $18.

Orchard (*Dactylus glomerata*). Rapid in growth and yields a large aftermath; earlier than other grasses. Choicest grade. Lb. 25 cts., bushel of 14 lbs. $2.80, 100 lbs. $18.

Perennial Rye (*Lolium perenne*). Affords pasture very early in the spring. Sow early in the spring at the rate of 1 to 1½ bushels per acre. Lb. 20 cts., bushel of 22 lbs. $2.55, 100 lbs. $9.50.

Sweet Vernal (*Anthoxanthum odoratum*). Mixed with other grasses, it is valuable for pasture on account of its earliness; pleasant in fragrance. Lb. 60 cts.

Red Top (*Agrostis vulgaris*). Very suitable for pasture on low ground. Choice, lb. 18 cts., bushel of 14 lbs. $1.70, 100 lbs. $10; fancy, lb. 25 cts., bushel of 32 lbs. $5.45, 100 lbs. $15.

Red, or **Creeping Fescue** (*Festuca rubra*). Very suitable for sandy or dry impoverished soil, gravelly banks or bleak hillsides; withstands extreme drought. Lb. 25c., bus. of 24 lbs. $4.10, 100 lbs. $15.

Rhode Island Bent (*Agrostis canina*). A very fine variety for lawn or pasture. Lb. 25 cts., bushel of 14 lbs. $3.65, 100 lbs. $24.

Rough-stalked Meadow (*Poa trivialis*). Valuable both for moist and dry soils. Lb. 35 cts., bushel of 14 lbs. $4.50, 100 lbs. $30.

Sheep Fescue (*Festuca ovina*). Short, very thick in growth; excellent for sheep pasture. Lb. 25c., bushel of 12 lbs. $2.05, 100 lbs. $15.

Tall Meadow Fescue (*Festuca elatior*). Early; suitable for pasture mixtures on wet land. Lb. 35c., bus. of 14 lbs. $3.35, 100 lbs. $22.

Tall Meadow Oat (*Avena elatior*). Rapid and luxuriant in growth; valuable for soiling. Lb. 30c., bus. of 15 lbs. $3.60, 100 lbs. $22.

Various-leaved Fescue. Thrives in cold, moist soils and in shaded places. Lb. 25 cts., bushel of 15 lbs. $2.70, 100 lbs. $16.

RED TOP GRASS

Timothy (*Phleum pratense*). Leading grass for hay. 45 lbs. to bushel. Best grades only. Market price.

Wood Meadow (*Poa nemoralis*). Very suitable for sowing under trees. Catches quickly and well. Lb. 45c., bushel of 14 lbs. $5.20, 100 lbs. $35.

Yellow Oat Grass (*Avena flavescens*). Adapted for sowing in mixture with other grasses for dry meadows and pastures. Lb. 60 cts.

SPECIAL GRASS SEED MIXTURES

Meadow, or **Pasture.** On good land. For one acre. 35 lbs. Bushel of 20 lbs. $2.75.

Permanent Pasture. On good land. Gives a good, thick, heavy sod that yields abundant pasturage for live stock. For one acre, 35 lbs. Bushel of 20 lbs. $2.90.

CLOVER SEED (Highest Grades Only)

Prices variable. Add 8 cents per pound for postage

Alsike, or **Swedish** (*Trifolium hybridum*). Fine for pasturage for ensilage. Lb. 25 cts., bushel of 60 lbs. market price.

Alfalfa, or **Lucerne** (*Medicago sativa*). Will bear cutting three or four times during the season. Best clover for bringing up poor land. Lb. 25 cts., bushel of 60 lbs. market price.

Crimson Clover (*Trifolium incarnatum*). Very productive; greedily eaten by cattle. Lb. 15 cts., bushel of 60 lbs. $5.50.

Mammoth Red Clover (*Trifolium pratense perenne*). Best grade. Bushel of 60 lbs. market price.

Red Clover (*Trifolium pratense*). Best grade. Bushel of 60 lbs. market price.

Sainfoin, or **Holy Clover** (*Onobrychis sativa*). Lb. 60 cts.

White Dutch Clover (*Trifolium repens*). The best variety for lawns, as it forms a close herbage and remains green throughout the season. Highest grade of seed. Lb. 30 cts., 10 lbs. $2.50, 25 lbs. $6, 100 lbs. $23.

Yellow Trefoil (*Medicago lupulina*). Used in combination with other grades. Lb. 20 cts.

INSECTICIDES AND FUNGICIDES

Aphis Punk. A convenient preparation of nicotine for fumigating. Box of 12 rolls, 60 cts.; case of 12 boxes, $6.50.

Arsenate of Lead. A very effective mineral insecticide for all leaf-eating insects, especially codling moths, caterpillars and elm beetles. Dilute 1 lb. to 50 qts. of water. Lb. 30 cts., by mail 45 cts.; 5 lbs. $1.25.

Bordeaux Mixture. For black rot, mildew, blight, rust, scab, and all fungoid diseases on fruits and plants. Qt. 40 cts., gal. $1.

Bordeaux Mixture, Dry. One pound, when dissolved, will make 5 gals. of liquid. Lb. 25 cts., by mail 32 cts.; 5 lbs. $1, 10 lbs. $1.80.

Copper Solution. For mildew, blight and rust on fruits, flowers and vegetables; dilute 100 times with water and spray. Qt. 50 cts., gal. $1.50.

Fir Tree Oil Soap. Fir tree oil prepared in soap form. ½lb. 25 cts., by mail 33 cts.; 2 lbs. 75 cts., 5 lbs. $1.75.

Fir Tree Oil. Destroys all kinds of insects. Dilute according to directions, apply with syringe, or by dipping the plant in it. ½pt. 40 cts., pt. 75 cts., qt. $1.25, ½gal. $2.40, gal. $4.50.

Fly Spray (Target Brand). For keeping all kinds of flies, mosquitoes and other insects from annoying your stock. Non-poisonous. Qt. 40 cts., gal. $1, 5 gals. $4.

Fostite. Best remedy for mildew, black-rot, leaf-mold, etc. Lb. 15 cts., by mail 30 cts.; 5 lbs. 60 cts., 25 lbs. $2.50.

Flowers of Sulphur. For mildew on plants. Lb. 10 cts., by mail 27 cts.; 5 lbs. 40 cts., 10 lbs. 60 cts., 100 lbs. $5.

Gishurst's Compound. For green, brown and black fly, mildew, thrip, mealy bug and scale. Box 60 cts., by mail 75 cts.

Grape Dust. For mildew, mold and rust. Lb. 10 cts., 5 lbs. 35 cts.

Hellebore, Powdered White. For rose-slugs, currant worms, etc. Lb. 25 cts., by mail 40 cts.; 5 lbs. $1.

INSECTICIDES AND FUNGICIDES, continued

Kerosene Emulsion. If thrown over tent, or hairy caterpillars in a fine stream with some force it breaks the web and destroys the caterpillars. Dilute 1 qt. to 6 gals. of water. Qt. 40 cts., ½gal. 60 cts., gal. $1, 5 gals. $4.50.

London Purple. Highest grade. Used for killing potato bugs. Lb. 25 cts., by mail 40 cts.

Lemon Oil. Destroys mealy bugs, scale, thrips, etc. ½pt. 25 cts., pt. 40 cts., qt. 75 cts., ½gal. $1.25, gal. $2.

Nico-Fume. For fumigating. Strips of paper strongly saturated with nicotine. Cans of 24 sheets 75 cts., by mail 90 cts.; 1 gross of sheets $3.50.

Nico-Fume Liquid. For spraying and vaporizing. ¼pt. 50 cts., pt. $1.50.

Nicoticide fumigating compound. ½pt. $1.25, pt. $2.50, qt. $4.50. Vaporizing apparatus, 50 cts.

Nikoteen. Contains 40 per cent nicotine; 1 pint contains as much nicotine as 200 pounds of tobacco stems. Pt. $1.50, 5 pts. $7.

Paris Green, Pure. In boxes, lb. 35 cts., by mail 50 cts.

Persian Insect Powder. Non-poisonous. A superior grade. Kills all kinds of insects on plants in the garden and in the house. ¼lb. 15 cts., lb. 40 cts., by mail 55 cts.

Potato Scab Destroyer. To control the scab, treat the potato before planting—mix 1 pint with 15 gallons of water, soak the potato in the fluid about two hours, then dry them well before planting. One pint is sufficient for 20 bushels of potatoes. Pt. 30 cts., doz. $3.

Scale Destroyer kills scales, larvæ, insect eggs and all kinds of insects. Dilute 1 quart with 25 quarts of water, 1 quart with 30 quarts and 1 quart with 40 quarts respectively for winter, spring or fall and summer treatment. Qt. 35 cts., 2 qts. 65 cts., gal. $1, 5 gals. $3.75.

Slug-Shot. This non-poisonous powder requires no further mixing or preparing. It is very effectual in destroying potato bugs, and bugs, beetles, green and black fly, slugs, worms, caterpillars, etc. Pkg. 10 cts., 1-lb. cartons 15c., 5 lbs. 30c., 10 lbs. 50c., 100 lbs. $4.25.

Tobacco Extract, Rose Leaf. Very strong and is specially prepared for evaporation; it is sure death to insects. If house is heated by hot water, the extract can be put on the pipes. ½pt. 20c., pt. 30 cts., qt. 50 cts., gal. $1.25, 5 gals. $4.25.

Tobacco Soap, Sulpho. Kills all insect life in the window garden or conservatory. Unsurpassed for roses; also valuable exterminator of moths, cockroaches and carpet bugs. A superior wash for dogs and other animals. Relieves horses and cows from the torment of flies, prevents poultry lice. 3-oz. pkg. 10 cts., by mail 13 cts.; 8-oz. pkg. 20 cts., by mail 28 cts.; lb. 35 cts., by mail 50 cts.

Tobacco Soap, Pinner's. A very potent specific for insects, parasites and their eggs. May be used either for plants or animals. Lb. 75 cts., by mail 50 cts.

Tobacco Stems. For fumigating. Fresh baled. Bale of about 300 lbs. $2.25.

Tobacco Dust, Fine. The most effective and cheapest remedy for the flea on cabbage, radish, etc. Pkg. 10 cts., 5 lbs. 30 cts., 10 lbs. 50 cts., 50 lbs. $2, 100 lbs. $3.50.

Tobacco Dust, Coarse. Coarse grade for fumigating 5 lbs. 30 cts., 10 lbs. 50 cts., 50 lbs. $2, 100 lbs. $3.50.

Tree Tangle Foot. Protects trees from canker worms, cutworms, ants, tussock moths and all climbing insects. It will not injure trees and when applied remains sticky for three months. Apply it thoroughly around the trunk of the tree just before the lower limbs in a band of 6 to 8 inches in width. Lb. can 30 cts., 4 lbs. $1.10, 10 lbs. $2.50.

Whale-Oil Soap. For destroying and preventing insects on plants, trees, vines, etc. Very easily applied and very effective. Lb. 15 cts., postpaid 30 cts.; 2 lbs. 25 cts., 5 lbs. 50 cts.

Weed-Killer, Target Brand. Dilute 1 gallon with 49 gallons of water. Qt. 45 cts., 2 qts. 65 cts., gal. $1, 5 gals. $4.50, 10 gals. $8.50, 25 gals. $18.75, bbl. of 50 gals. $35.

Reade's Electric Worm Eradicator. For removing worms from greenhouses, lawns, flower pots, vases, etc., without damage to the plants. Bottle 50 cts.

Wilson's Plant Oil. An insecticide for use on palms and other house plants. Dilute 1 quart with 4 quarts of lukewarm water. Pt. 40 cts., qt. 75 cts., gal. $2.

FERTILIZERS (Prices variable. Fertilizers sold for spot cash only)

Acid Phosphate. 200 lbs. $2.20, 500 lbs. $5.25, 1,000 lbs. $10, ton $19.

Beckert's Odorless Lawn and Garden Fertilizer. A clean high-grade fertilizer, especially prepared for us. Produces a rapid rich green growth of grass. 10 lbs. 45 cts., 25 lbs. 90 cts., 50 lbs. $1.50, 100 lbs. $2.50, 200 lbs. $4.80, 500 lbs. $11.75, 1,000 lbs. $22.50, 1,500 lbs. $33, ton $43.

Bonora. Contains more soluble plant-food than any other fertilizer on the market, and its merits have been widely tested and proven by numerous expert gardeners. Price, 4-oz. pkg. 25 cts., by mail 30c.; 1-lb. pkg. 50 cts., by mail 65 cts.; 5-lb. pkg. by express, $2 50.

Bowker's Plant-food for pot-plants. Pkg. 15 cts., postpaid 25c.

Button Bone for preparing soil for roses, grape-vines, trees, small fruits, etc. 10 lbs. 40 cts., 100 lbs. $2.50, 200 lbs. $4.50.

Clay's Fertilizer (Imported) for flowers and vegetables under glass. 28-lb. sack $2, 56-lb. sack $3.50, 112-lb. sack $6.50.

Canada Unleached Hardwood Ashes. Fine for lawns or orchards. Bbl. of 200 lbs. $2.50, 400 lbs. $4.75, 1,000 lbs. $11, ton $20. No smaller parcel sold than barrel of 200 lbs.

Crescent Butcher's Ground Bone. 500 lbs. $7.50, 1,000 lbs. $14, ton $27.

Fames' Fertilizer (Imported). Swift, safe and sure. The most scientific plant-food extant; contains all the elements essential to promoting a healthy and vigorous growth in a natural and carefully balanced form, which will not unduly stimulate one part of the plant at the expense of another. Lb. 15 cts., by mail 30 cts.; 28 lbs. $2, 56 lbs. $3.50, 112 lbs. $6.50.

Horn Shavings. A fertilizer specially adapted for roses, chrysanthemums, etc. Fine grade, 25 lbs. $1.50, 50 lbs. $2.75, 100 lbs. $5.

Ithemic Guano (Imported). Yields to the soil the exact elements required by the plant in well-balanced proportions. Suitable alike for vegetables, flowers and fruits. 28 lbs. $2, 56 lbs. $3.50, 112 lbs. $6.50.

Kainit. 100- and 200-pound sacks and upward, write for prices.

Muriate of Potash. 100- and 200-pound sacks and upward, write for prices.

Mapes' Celebrated Fertilizer. State brand and quantity wanted and we will quote price. No less quantity than 200-pound sacks.

Nitrate of Soda. 100- and 200-pound sacks and upward, write for prices.

Pure Raw Bone Meal, No. 1 Grade. 5 lbs. 25 cts., 10 lbs. 40 cts., 25 lbs. 75 cts., 50 lbs. $1.30, 100 lbs. $2.10, 200 lbs. $3.90, 500 lbs. $9.25, 1,000 lbs. $17.50, ton $33.

Pure Raw Bone Meal, No. 2 Grade. 100 lbs. $1.75, 200 lbs. $3.30, 500 lbs. $8, 1,000 lbs. $15.50, ton $30.

Pure Raw Bone Flour. Same as No. 1, but fine as dust, acts quickly and is fine for florists' work. 5 lbs. 25 cts., 10 lbs. 45 cts., 25 lbs. 85 cts., 50 lbs. $1.50, 100 lbs. $2.75, 200 lbs. $5.25.

Pure Bone and Meat. 500 lbs. $7.75, 1,000 lbs. $15, ton $29.

Pure Bone with Potash. 500 lbs. $8.50, 1,000 lbs. $16, ton $31.

Phosphate, Keystone Brand. 100 lbs. $1.40, 200 lbs. $2.70, 500 lbs. $6.50, 1,000 lbs. $12.50, ton $24.

Potato and Corn Fertilizer. 100 lbs. $1.60, 200 lbs. $3.10, 500 lbs. $7.50, 1,000 lbs. $14.50, ton $28.

Peruvian Guano. Lb. 10 cts., 5 lbs. 30 cts., 10 lbs. 50 cts., 25 lbs. 85 cts., 50 lbs. $1.55, 100 lbs. $2.90, 200 lbs. $5.30, 500 lbs. $12.75, 1,000 lbs. $24.50, ton $47.

Sulphate of Potash. 100- and 200-pound sacks and upward, write for prices.

Sulphate of Ammonia. 100- and 200-pound sacks and upward, write for prices.

Scotch Soft Coal Soot stimulates luxuriance of growth and gives darkness and brilliancy to foliage and flowers. 100 lbs. $5.

Sheep Manure. A most excellent stimulant, promoting a strong, healthy and rapid growth. 5 lbs. 25 cts., 10 lbs. 45 cts., 25 lbs. 70 cts., 50 lbs. $1.25, 100 lbs. $2, 500 lbs. $9.25, 1,000 lbs. $18, ton $35.

Thompson's Vine and Plant Manure (Imported). A perfect food for vegetables, chrysanthemums, etc. 28 lbs. $2, 56 lbs. $3.50, 112 lbs. $6.50.

COCOA FIBER, LEAF-MOLD, LIVE SPHAGNUM AND PEAT

	Per bbl.
Cocoa Fiber. Stimulates a strong fibrous growth	$2 75
Leaf-Mold. For mixing with potting soil	2 00
Live Sphagnum Moss. For orchids; fresh from the swamps.	3 50
Orchard Peat, Epps, English	Per sack, $4.50..
Orchard Peat, Fibrous. For orchids	3 50
Peat, Jersey. For mixing with potting soil	2 00

IRON AGE FARM and GARDEN IMPLEMENTS

These tools are most satisfactory and are well-known to be the BEST. A complete descriptive Iron Age Catalogue sent free on application

No. 6 Iron Age Combined Double or Single-Wheel Hoe, Hill and Drill Seeder

Ease of adjustment and operation, lightness with strength and accuracy in hilling or drilling the seed are valuable features of this combination tool. Ten tools in one, and each one as satisfactory as a tool made for the special purpose. Places the seed in continuous rows or in hills 4, 6, 8, 12 or 24 inches apart. **Price, complete, as in cut, $12.** The double wheel-hoe form of this tool is shown in our No. 1.

No. 6.

No. 20

No. 20 Iron Age Single-Wheel Hoe

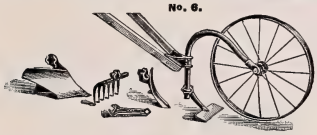
A most complete single wheel tool. One pair side hoes, three cultivator teeth, one pair of rakes and a plow are furnished. **Price, complete, $6.** With plain hoes only (as No. 21), **$4.** Can be used as a seed drill at any time by adding the seeder attachment.

No. 18 Iron Age Drill Seeder

This tool possesses all the qualities of a plain, continuous row seeder, and is the lowest-priced Iron Age Drill made, **Price, $7.50.**

No. 12 Iron Age Wheel Plow and Cultivator

Remarkable for its exceeding lightness, great strength and variety of work it will accomplish. **Price, complete, $3.50.** With landside plow only (as No. 11), **$2.50.**

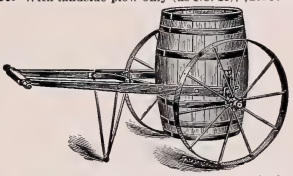


No. 12.

No. 18

The Iron Age Combined Barrel Truck, Hand Cart and Leaf Rack

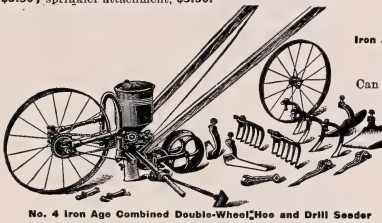
Barrel can be easily detached from truck. Truck and trunnions, with 1½-inch wheel, **$7.50;** 2½-inch wheel, **$8.25;** 3½-inch wheel, **$9.** Extra for barrel, **$3;** box to fit on truck, **$3.25;** leaf rack to fit on truck, **$5.50;** sprinkler attachment, **$3.50.**



Iron Age Barrel Truck, Hand Cart and Leaf Rack

The Gem Single-Wheel Hoe

Can be used also as plow or cultivator; has had continued demand for years. **Price, complete, $5; with 5 teeth only, $3.75. Gem Double Wheel-Hoe, complete, $6.**



No. 4 Iron Age Combined Double-Wheel Hoe and Drill Seeder

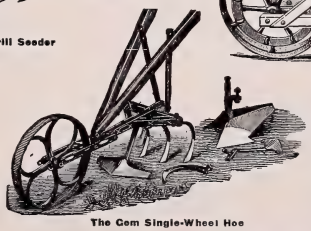
The New Model Seed Drill

The New Model Seed Drill

has been in use for many years, and is well-known to be truly a model for satisfactory work. The wheel is large and broad; index plain and reliable, and all is first-class. **Price, $8.**

No. 4 Iron Age Combined Double-Wheel Hoe and Drill Seeder

What is said of No. 6 is largely applicable to this tool, except that it does not sow in hills. As a double or single wheel-hoe, plow, cultivator or rake, it is identical. **Price, complete, $11.** As a drill seeder only (No. 5), **$8.**



The Gem Single-Wheel Hoe

No. 1 Iron Age Double-Wheel Hoe

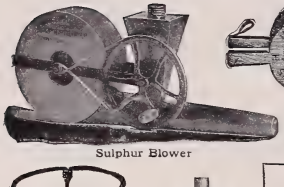
One of the best tools made. Can be used as single wheel-cultivator, plow or rake. **Price, complete, $7.** With side hoes only (as No. 3), **$4.25.** A seeder attachment, or a hill and drill seeder attachment, can be added at any time, and the tool converted into a No. 4 or No. 6 combined seeder.

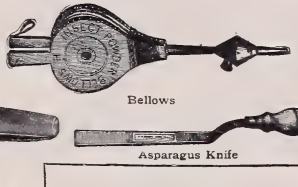
No. 15 Iron Age Combined Single-Wheel Hoe, Hill and Drill Seeder

Very similar to our No. 6, as above, excepting it is used only as a single wheel. **Price, complete, $11.** The No. 17 Iron Age (similar to this, but sows only in continuous rows), **$10.** No. 16 Iron Age Hill and Drill Seeder (as a seeder only), **$8.50.**

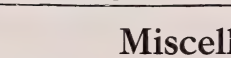
No. 15 Iron Age Combined Single-Wheel Hoe, Hill and Drill Seeder

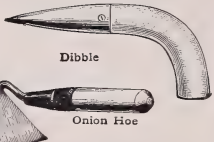
No. 1 Double- and Single-Wheel Hoe

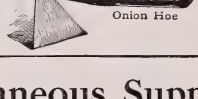

Sulphur Blower



Bellows


Asparagus Knife


Dibble

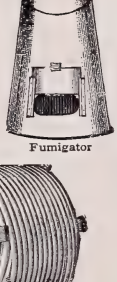

Onion Hoe

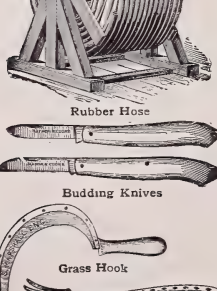
Plant Tub

Carnation Support

Dock Cutter

Garden Reel


Fumigator


Rubber Hose

Budding Knives

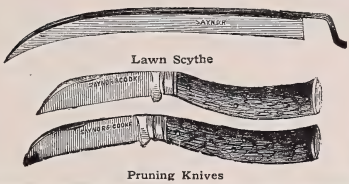
Grass Hook

Dandelion Puller

Miscellaneous Supplies

	Each
Asparagus Knives, American	$0 35
Asparagus Buncher, Acme. A greatly improved pattern, with knife guide and adjustable head piece for regulating the length of the bunch.	
No. 1 for 3- to 3½-inch bunches	2 00
No. 2 for 4- to 5-inch bunches	2 00
Baskets, Quart Berry	100 40c., 1,000 $3.50
Bellows, Woodason—	
Double Cone Powder	3 00
Single Cone Powder, large	2 00
Smaller size	1 25
Liquid Spraying, large	2 00
Smaller size	1 40
Sulphur Bellows	1 50
Bill Hooks, English	1 25
Carnation Supports 2 and 3 rings, doz. 45 cts. and 55 cts.; per 100, $3.25 and $3.75.	
Corn Knives. For cutting down corn stalks	45
Dandelion and Plantain Puller, Bateman	35
Dandelion Puller, long handle	25
Dibbles, Wooden Handle, Steel points 35c. and	40
All Iron	40
Dock and Thistle Cutter	75
Dock Lifter, The Tyson	75
Duster for Slug-Shot 2 qts. 25 cts., 4 qts.	35
Florists' Sticks. For stemming flowers. 12 and 18 in., per 1,000, $1.10 and $1.70	
Forks, Weeding, Saynor's Long Handle	95
Weeding, Saynor's Short Handle 65 cts. and	75
Weeding, American	30
Fruit Pickers. Wire	35
Fumigators. For fumigating greenhouses— Nos. 1, 2, 3 and 4, holding ½, 1, 2, 3 pks., $1.50, $2, $2.50 and	3 25
Garden Lines 100 feet 35c., 300 feet $1	
Garden Line Reels, with stake. 8-in. $1, 10-in.	1 50
Glass Clamps. For supporting broken glass. Per doz. 10 cts., per 100 $1.10.	
Glazing Points, Peerless. Nos. 2 and 2½ Per 1,000, 60 cts.; by mail, 75 cts	
Siebert's. ⅞ and ⅞ in. Per lb., 50 cts.; by mail, 65 cts.	
Glazing Point Pincers. To apply above 50 cts.; by mail,	65
Gloves, Goatskin. For handling thorny plants	1 25
Grafting Wax. ¼lb. 10c., ½lb. 15c., lb. 25c.	
Grass Edging Knives, Saynor's 8-in. $1.25, 9-in.	1 40
American. 9-in.	70
Grass Hooks, Saynor's. Riveted back	60
American	25
Garden Tool Set. Rake, hoe, spade and spade-fork	1 40
Handles. Of tough, clean, second-growth ash, 8-ft. 40 cts., 10-ft. 50 cts., 12-ft.	70
Hoe. 4½-ft.	15
Rake. 6-ft.	20
Hanging Baskets. Galvanized wire. 10-in. 25 cts., doz. $2.75; 12-in. 30 cts., doz. $3.35; 16-in. 45 cts., doz. $5; 18-in. 75 cts., doz. $8	
Hoes, Bateman 5½- and 6½-in. blades, $1.10 and	1 20
Scuffle, Saynor's. 4-, 6- and 8-in. blades 45 cts., 60 cts. and	70
Thinning. 4¼-in. blades, 18-in handles	35
Garden. Long handle, 3-prong	40
Warren	70

	Each
Horse-Radish Graters. 4 styles $8, $8.75, $10.75, $12.75	
Hose Nozzle, Daisy. Spray or solid stream	$0 50
Hose, Rubber, Beckert's Special. In 50-foot lengths, including couplings, ¾-in. $8.75; ½-in. 50-foot lengths	8 00
Hose Couplers, Brass pair, 20 cts.	
Hose Reels. All iron; hold 100 feet	2 75
Hose Menders, Brass. ½-, ¾- and 1-in. per doz., $1; by mail, $1.10	10
Hotbed Mats, Burlap. 40 x 76 doz. $11	1 00
Burlap. 76 x 76 doz. $14	1 25
Waterproof. With waterproof duck on one side. 40 x 76 doz. $14	1 25
76 x 76 doz. $17	1 60
Hyacinth Glasses each, 15 cts., doz. $1.50	
Ideal Cultivator. 12-in. width	7 50
Immortelles. Red, pink, blue, white, yellow and purple. Bunch 35c., doz. $3.50	
Jardinieres. Made of quartered oak, stained dark and finished with luster surface; hoops and handles of brass, highly polished and lacquered; inside of tub painted red; very ornamental and durable. Inside top diam. Inside depth	
No. 1 7 -inch 4¾-inch	2 50
No. 2 7 " 6¾ "	2 90
No. 3 8 " 5¾ "	3 00
No. 4 8 " 7¾ "	3 25
No. 5 9¼ " 5¾ "	3 50
No. 6 9¼ " 9 "	3 60
No. 7 11 " 6 "	3 70
No. 8 11 " 9 "	3 85
No. 9 11 " 11 "	4 50
No. 10 12½ " 7¼ "	5 50
No. 11 12 " 12 "	6 00
No. 12 14 " 14 "	7 70
Nos. 1, 3, 5, 7 and 10 for bulb and fern pans. Nos. 2, 5, 5, 8, 9, 11 and 12 for standard flower pots.	
Knives, Budding, American	75
Budding, Saynor's. One blade, round or straight point, $1.50; two blades	2 00
Pruning, Saynor's 3-, 3¼-, 3½-in.	1 50
Pruning, American	1 00
Labels. Painted wooden pots— 100 1,000	
4-inch $0 15	$0 95
5-inch 20	1 30
6-inch 25	1 50
8-inch 40	3 25
Garden. 8-inch; 1¼ in. wide 50	
10-inch; 1¼ in. wide 65	
12-inch; 1¼ in. wide 80	
14-inch; 1½ in. wide 1 75	
16-inch; 1½ in. wide 2 00	
Tree. Painted; copper wired, 3½-inch 25	1 75
Zinc. For pots. 6-in. doz. 15c.	1 00
For trees and shrubs, wired doz. 10 cts.	75
Lawn Mower Sharpener, Springer's. Very effective	Each $1 00
Lawn Trimmer, Cleveland	30
Mastica. An improved putty gal. $1.30	
Mastica Machine. For applying	1 30
Mole Trap, Out-of-Sight. 75 cts. **Reddick**	1 00
English. For hotbeds	40
Moss, Green Log. Sq. yd., 40 cts. bbl. $3	
Sphagnum, Dried Bbl. $1.50	
Paper, Tissue Ream, 70 cts.	

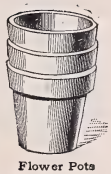


Lawn Scythe

Pruning Knives

Wheel Spring Pruning Shears

Solid Steel Trowel



Flower Pots

	Each
Paper, Waxed .....Ream, $1.75..	
Pencils, Indelible, Wolf's. For writing on labels $0 10	
Plant-Protecting Cloth. Medium weight..... Bolt of 60 yards, $5.25	
Plant Tubs, Union. Made of ⅞-inch cypress, light, neat, durable; painted green— Outside diam. Depth	
No. 1.....13¼ inch.....12 inch..	1 10
No. 2.....14⅜ " .....14 " ..	1 40
No. 3.....16 " .....16 " ..	1 60
No. 4.....21 " .....18 " ..	2 15
No. 5.....24⅞ " .....20 " ..	3 25
No. 6.....25¾ " .....22 " ..	4 25
Plant Tubs, White Cedar. Painted green, hoops, handles and leg casting painted black; the best tub made—	
No. 8. 12 in. diam., 10 in. high	1 75
No. 7. 13 in. diam., 11 in. high	2 00
No. 6. 14 in. diam., 12 in. high	2 25
No. 5. 16 in. diam., 14 in. high	2 75
No. 4. 18 in. diam., 16 in. high	3 00
No. 3. 21 in. diam., 18 in. high	3 75
No. 2. 23 in. diam., 20 in. high	4 25
No. 1. 25 in. diam., 22 in. high	4 75
No. 0. 27 in. diam., 24 in. high	5 25
Pot Hangers for 5-, 6-, 7-, 8- and 9-in pots. 40 cts. per doz.	
Powder Gun, Champion	7 50
Little Giant	5 50
Floradora	25
Jumbo	20
Cyclone	10
Pruning Tree Hook and Saw, Little Giant. Light and very strong. The saw can be detached when not required— Hook and saw without pole.....	1 50
Hook only	1 00
Saw and Knife, without pole.....	1 00
Putty Bulbs. For applying mastica and putty.....By mail, $1.10..	1 00
Putty, Twemlow's English.....Gal., $1.35	
Machine. For applying	1 30
Raffia. For tying.....Lb. 25c., 5 lbs. $1...	
Rake, Lawn, the Gibb	45
Rakes, Daisy. English. For removing dandelions and other weeds from the lawn. Made of best steel, 16 teeth $3, 20 teeth.	3 75
Rakes, Steel.....14- and 16-toothed 50c. and	60
Saw, Pruning, Saynor's.....	
14-, 16- and 18-in. blades $1.25, $1.50 and	1 75
Pruning, American .....60 cts. to $1.25..	
Scissors, Bow Pruning. 4½-in.	80
Vine. 7-in.....	1 25
Scythes, Lawn. 30- and 36-in. blades $1.25 and	1 50
Scythe-Stones, Welch Talacre.....	15
Seeder, Indiana Broadcast.....	1 50
Eureka. For sowing in hotbeds	1 00
Shears, English Hedge, Saynor's. With pruning notch.....	
8-in. blade, $1.50; 9-in. $1.75; 10-in.	2 00
Grass Border, Saynor's.....	
8-in. blade, $2.25; 9-in. $2.50; 10-in.	2 75
Grass Border, Saynor's, with wheel. 9-in. blade.....	2 75
Grass Lawn, Saynor's. Two wheels to use under shrubbery and fences. 9-inch blade.....	3 00
Lopping, Saynor's	
27-in. handles $2.15; 31-in. $2.65	
Sheep or **Grass, Saynor's.** Bow spring....	1 25
Sheep or **Grass, American**.....	75

	Each
Shears, Pruning. Wheel spring. Ladies' polished 6½-in.....$1 25	
Pruning. Wheel spring	
7-, 8-, 8½- and 9-in., $1.15, $1.25, $1.50.	1 75
Pruning, Montreuil. French, 8 inches.....	2 75
Pruning, Aubert. French, 8¼ inches.....	2 50
Pruning, German	50
Tree-Pruning. Pole	
4-ft. 75c., 6-ft. 85c., 8-ft. $1, 10-ft. $1.15 and 12 ft.	1 25
Silkaline. For stringing smilax ..... Spool 25 cts., lb. $1.50..	
Spades, Steel.....	95
Spading Forks. 4 tines.....	95
Sprayer, The Admiral. For spraying trees...	3 50
Sprayer, Vaporizing. For pot-plants and shrubbery, tin 75 cts., brass.....	1 00
Sprayer, Boston. Pittsburg gauge	75
Standard gauge	60
Sprinkler, Rubber. No. 1...By mail, $1.10..	1 00
No. 3 .....By mail, 78 cts...	70
No. 4 .....By mail, 57 cts...	50
Lawn, The Cleveland.....	50
Lawn, The California.....	1 75
Stakes, Cane. 8 to 10 feet long; can be cut in lengths to suit..... 100 $1, bundle of 250 $2, 1,000 $7.75..	
Cane. Extra heavy; 10 to 12 ft. long.... 100 $1.50, 1,000 $12..	
Wooden, Round Tapering. Painted green—	

Doz.	100	Doz.	100
1½ feet....$0 17	$1 00	3½ feet....$0 65	$4 20
2 feet 30	1 75	4 feet 80	5 45
2½ feet..... 40	2 50	5 feet 90	6 10
3 feet 52	3 35		

Heavy Dahlia. Painted green—

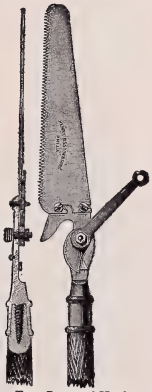
Doz.	100	Doz.	100
3 feet.....$0 80	$5 00	4 feet 1 15	7 00
3½ feet 90	5 95	5 feet 1 30	8 65
		6 feet 1 60	10 60

Galvanized. No. 9 wire—

2 feet ...per 100,	$0 70	3½ feet.per 100.	$1 25
2½ feet.. "	85	4 feet	1 40
3 feet.... "	1 05	5 feet	1 75

	Each
Syringes, Brass, Saynor's—	
No. 00, 12-in. barrel, 1½ in. diam.; 1 jet, 1 spray $2 00	
No. 1½, 16-in. barrel, 1½ in. diam.; 1 jet, 2 sprays	4 50
No. 9, 18-in. barrel, 1¼ in. diam.; 1 jet, 1 spray.....	4 00
No. 3, Ball Valves, 18-in. barrel, 1⅜ in. diam.; 1 jet, 2 sprays	5 75
No. 5, Knuckle Joint, 16½-in. barrel, 1⅛ in diam.; 1 jet, 2 sprays	7 25
Thermometers, Greenhouse, Tested.....	50
Self-Registering. Register heat and cold..	3 00
Hotbed or **Mushroom**	1 50
Tin Foil. For wrapping .....Lb. 15c...	
Tomato Supports. 20 cts. each, $2 per doz., $14 per 100.	
Tooth Picks. For stemming.....Box,	10
Torch, Asbestos. For burning caterpillars on trees.....	50
Tree Scraper. Three-edged	30
Trowels, Transplanting	40
Angle..5-, 7- and 8-inch blades. 10c., 15c.	20
Forged Steel. Blade and shank one piece. 6-in.	40
Sheet Steel. Blade and shank one piece. 6 in.	25
Turfing Spade. For lifting sod	5 00

Self-Registering Thermometer

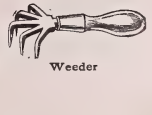


Tree Saw and Hook Combined

Whetstone

Auto Sprayer

Daisy Force Pump



Weeder

Twine, Green. For tying. Ball, 10c., lb. 60c.
Twine, White Cotton. For tying. Ball, 10 cts., lb. 45 cts.
Vine Cutters. Long handles. 40 cts. each.
Watering Cans. Heavy galvanized iron, with 2 copper sprays. 6-, 8-, 10-, 12-qt. $1.80, $2.10, $2.30 and $2.75 each.
Extra sprays 25 cts. each.
Low. For greenhouses. 4-qt. $1.50.

Weeders—	Each		Each
Little Jap	$0 10	Eureka	$0 25
Lang's	25	The Easy	35
Climax	75	Onion	30
Gem	25	Diamond	15
Hazeltine	25	Michigan Beet	35
Excelsior	10		

Wheelbarrows, Garden. No. 3. Bins 26 inches long, 19 inches front width, 22 inches back, 12 inches sides, 3-in. tire. $4.50.
Wire, Annealed. Florists' stemming, cut in 12- and 18-in. lengths, box of 12 lbs. No. 19, $1.20; No. 21, $1.25; No. 23, $1.35.

Pumps and Sprayers

Perfect Barrel Spray. Has brass upper and brass-lined lower cylinder, all-brass plunger, brass check valve, brass valve seat, and fitted with agitator. The best spray barrel pump ever offered; single-acting in the suction and double-acting in discharge. Discharges half the water on the up stroke and half on the down.

No. 311, with 1-inch suction pipe, strainer, 5 feet of ½-inch discharge hose, graduated Vermorel nozzle, and either jet or dasher agitator (state which). Each, $10.50.

No. 312, with 1-inch suction pipe, strainer, two leads of ½-inch discharge hose, two graduated Vermorel nozzles, and either jet or dasher agitator (state which). Each, $11.50.

Little Giant Spray. Brass. The labor of pumping is all done on the down stroke of the piston and nothing on the up stroke. The foot-rest steadies the pump, holding it in position. Each, $3.75.

Daisy Force. Cheap and effective. Will throw a steady stream 40 to 50 feet. Each, $1.

The Auto Sprayer. Eight to ten strokes of plunger in air-chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. This means that the sprayer can be charged in fifteen seconds, when it will work uninterruptedly long enough to spray a quarter-acre of potatoes. The sprayer is light and, being carried by a shoulder-strap, a boy can carry it with ease and can cover ten times more area in a day than can be covered with the old-style sprayers. Made of brass, $6.25, with Auto Pop, $7.25; of galvanized steel, $4.75, with Auto Pop, $5.75. Extension pipes, 2-ft. lengths, brass, 35c.; steel, 30 cts.

The Kinney has no equal for applying liquid manure; it will apply from 5 to 15 gallons per minute. Screw the pump on to the faucet, put the end of the suction pipe into your barrel or tank of liquid manure, attach the discharge hose and open up your faucet. The pump is also used for spraying and for tempering water. Made out of brass and will last for years. $2, by mail $2.15.

Flower Pots, Saucers, Etc.

Standard Flower Pots. When shipped direct to the purchaser from the factory, in quantities of 100 to 1,000 of a size, we allow 10 per cent discount from these prices.

	Each	Doz.	100	1,000
1¾ in.		$0 07	$0 50	$4 40
2 in.		08	55	4 80
2½ in.		09	65	5 60
2½ in.		10	65	6 40
3 in.		14	95	8 50
3½ in.		17	1 20	10 65

Standard Flower Pots, continued

	Each	Doz.	100	1,000
4 in.	$0 02	$0 19	$1 35	$12 05
4½ in.	02	23	1 70	14 90
5 in.	04	32	2 25	19 90
6 in.	06	50	3 60	31 90
7 in.	08	90	6 10	
8 in.	12	1 25	8 65	
9 in.	15	1 65	12 10	
10 in.	25	2 20	16 15	
11 in.	35	3 25		
12 in.	45	4 50		
13½ in.	65	6 35		
15 in.	85	9 00		
16 in.	1 50			
18 in.	2 25			

Azalea and Bulb Pots—

Width—Depth	Each	Doz.	100
5 x 4 in.	$0 05	$0 40	$2 80
6 x 4½ in.	06	60	4 40
7 x 5 in.	08	85	6 05
8 x 5½ in.	11	1 10	8 55
9 x 6 in.	15	1 65	12 10
10 x 6½ in.	25	2 20	16 15
11 x 7½ in.	30	2 65	
12 x 8 in.	35	3 80	
13½ x 8½	45	4 90	
15 x 8½	70	6 50	

Fern and Seed Pots—

Width—Depth	Each	Doz.	100
5 x 3¼ in.	$0 05	$0 40	$2 80
6 x 3¼ in.	06	60	4 40
7 x 3¾ in.	08	85	6 05
8 x 3½ in.	11	1 10	8 55
9 x 3½ in.	15	1 65	12 10
10 x 3½ in.	20	2 00	14 75
11 x 3¾ in.	30	2 70	
12 x 4 in.	35	3 25	

Fern Dishes—

	Each	Doz.		Each	Doz.
5 in.	$0 06	$0 60	7 in.	$0 08	$0 80
6 in.	07	70	8 in.	10	1 00

Round Seed Pans—

	Each	Doz.
9 in.	$0 20	$1 50
12 in.	25	2 25

Orchid Pots—

	Each	Doz.		Each	Doz.
5 in.	$0 15	$1 35	8 in.	$0 30	$2 75
6 in.	18	1 80	9 in.	35	3 65
7 in.	25	2 25	10 in.	50	5 30

Flower Pot Saucers—

	Each	Doz.		Each	Doz.
4 in.	$0 02	$0 15	9 in.	$0 07	$0 70
5 in.	02	18	10 in.	09	95
6 in.	03	26	12 in.	14	1 40
7 in.	04	40	13½ in.	28	2 90
8 in.	06	55	15 in.	33	3 60

Wood Fiber Saucers—

	Each	Doz.		Each	Doz.
4 in.	$0 08	$0 90	10 in.	$0 14	$1 35
5 in.	09	1 00	12 in.	15	1 60
6 in.	10	1 05	14 in.	18	2 05
7 in.	11	1 10	16 in.	35	3 60
8 in.	12	1 15	18 in.	40	4 20
9 in.	13	1 25			

Wood Fiber Roller Stands. Hardwood rollers and ball-bearing casters. Save carpets and floors. Will not soak or rust. Each

12 in. diameter for 10-in. pot	$0 55
14 in. diameter for 12-in. pot	65
16 in. diameter for 14-in. pot	80
18 in. diameter for 16-in. pot	90
20 in. diameter for 18-in. pot	1 10
22 in. diameter for 20-in. pot	1 30

Wood Fiber Vases for cut-flowers. Neat and durable.

	Inside diam.	Inside depth	Each
No. 0	8 inch.	13 inch	$0 50
No. 1	5½ "	10 "	40
No. 2	4½ "	9 "	35
No. 3	4 "	6 "	30
No. 4	3 "	4½ "	25
No. 00	9 "	22 "	90
No. 11	5½ "	18 "	50
No. 22	4½ "	15 "	40
No. 33	4 "	12 "	35
No. 44	3 "	9 "	30
No. 000	9 "	29 "	1 75

Imperial Lawn Mower

After careful consideration, we have decided upon offering the "Imperial" as our best Mower. The Mowers are used by the Government, and on the lawns of the leading public grounds throughout the country. Descriptive illustrated catalogue of these Mowers, including **Special Mowers for golf and large park lawns,** sent on application. **Prices,** 12-inch, low wheel, $7; 14-inch, high wheel, $8; 16-inch, high wheel, $9; 18-inch, high wheel, $10; 20-inch, high wheel, $11.

Regal Lawn Mower

This is strictly a high-grade machine, unsurpassed in material, workmanship and finish; has large driving wheels (10 inches high), thus ensuring lightness of draft. 14-inch cut, $8.50; 16-inch, $9.50; 18-inch, $10.50; 20-inch, $11.50.

Geared Roller Mower

For Edging. 4 blades. 12-inch $9.50, 14-inch $10, 16-inch $11.

For Golf Links. 6 blades. 12-inch $9.80, 14-inch $10.15, 16-inch $11.45, 18-inch $12.30, 20-inch $14.

Coldwell's Park Lawn Mower

Invaluable when the grass is unusually heavy or tough; sizes 14-, 16-, 18- and 20-inch. Price same as corresponding sizes of Imperial.

Coldwell's Horse Lawn Mower

This is one of the best and most perfect Horse Lawn Mowers manufactured. It is used exclusively by the Government, and on the largest public and private lawn in the country. These Mowers are furnished with shafts, seat and side-draft attachment, which keeps the horse on the cut grass only. Each Mower is warranted to give complete satisfaction. 30-inch cut $65, 35-inch cut $78, 40-inch cut $95.

Apex Lawn Roller

	Diam.	Length	Sec.	Lbs.	Price
No. 1	15 in.	15 in.	2	150	$7 15
No. 2	15 in.	22 in.	3	200	9 40
No. 3	20 in.	16 in.	2	225	10 50
No. 4	20 in.	20 in.	2	250	11 60
No. 5	20 in.	20 in.	1	250	11 65
No. 6	20 in.	24 in.	3	300	13 90
No. 7	20 in.	24 in.	2	300	13 90
No. 8	20 in.	30 in.	3	350	16 15
No. 9	24 in.	20 in.	2	400	18 40
No. 10	24 in.	24 in.	2	450	20 60
No. 11	24 in.	24 in.	3	450	20 60
No. 12	24 in.	30 in.	3	500	22 90
No. 13	28 in.	24 in.	2	500	22 90
No. 14	28 in.	24 in.	3	500	22 90
No. 15	28 in.	30 in.	3	600	27 40
No. 16	28 in.	32 in.	4	650	29 65

THE PENNSYLVANIA LAWN SWEEPER

This Lawn Sweeper will do the work of three men and will do it thoroughly. $16.

GRASS CATCHERS

12 inch $1.50, 14-inch $1.60, 16-inch $1.85, 18-inch $2, 20-inch $2.15.

HORSE BOOTS

Used in Mowing Lawns

Extra well made. Will outwear two sets of cheap boots. Per set of four, $9.

SELECT LIST OF FLOWER SEEDS

A Revised List of the Best and most Popular Sorts

Annuals, Biennials, Perennials, and Stove and Greenhouse Plants

IN THE following pages we offer a careful and choice selection of fresh and pure Flower Seeds, including the best old and new varieties. No need of the flower-garden has been neglected, for seeds of plants adaptable for every ornamental purpose, covering a wide range of form and color, height and habit, and the whole season with their bloom, may be found here.

Our Flower-Seed Packets are large and beautifully lithographed in colors, with directions for culture printed on one side; they are well filled with tested seeds of strong germinating power.

The Headings of the Various Divisions which follow—**Choice Annuals for Bloom the First Season, Perennials for Permanent Planting, Ornamental Climbers, Seeds for Greenhouse Plants**—make so clear the nature of each class of seeds offered that the usual puzzling and arbitrary signs and abbreviations are unnecessary. The index on the last page of the Catalogue will be found helpful to all who, without understanding plant habits and classifications, wish to turn quickly to any species.

Annuals, Blooming First Season

Including some Biennials and Perennials that bloom the first season and which are grown as Annuals

ABRONIA (Sand Verbena)

Pretty trailers. Flowers in verbena-like clusters; sweet-scented.

Arenaria. Fine yellow. Pkt. 5 cts.

Umbellata grandiflora. Pure rose. Pkt. 5 cts.

ADONIS aestivalis (Pheasant's Eye). Bright scarlet flowers of long duration; foliage feathered; 1 foot. Pkt. 5 cts.

AGERATUM (Flos-Flower)

Of neat, vigorous growth and free blooming habit. Blooms the whole summer.

Little Dorrit. Dwarf and spreading; flowers azure-blue; splendid. Pkt. 5 cts.

Snowball. Large clusters of flowers; plant dwarf and free-flowering. Pkt. 5 cts.

Blue Perfection. Flowers large and deep blue; dwarf. Pkt. 5 cts.

Little Blue Star. Flowers very numerous, of light blue with dark red center, changing later to pale light blue; very dwarf. Pkt. 10 cts.

Princess Victoria Louisa. Dwarf and compact, flowers blue with white center. Pkt. 5 cts.

AGERATUM, BLUE PERFECTION

ARCTOTIS GRANDIS

AGROSTEMMA (Rose of Heaven) **Dwarf Fringed.** Finely fringed bright rose flowers. Pkt. 5 cts.

ALYSSUM (Madwort)

A great favorite for bouquets and house culture, as well as for outdoor baskets and border edgings.

Benthami (Sweet Alyssum). Trailing; flowers white, very sweet. Pkt. 5 cts., oz. 25 cts.

Little Gem. Dwarf, spreading, covered thickly with very fragrant white flowers. Pkt. 5 cts., oz. 40 cts.

White Carpet, or **Dwarf Bouquet.** Blooms profusely the whole season; plants only 2 to 3 inches high Pkt. 5 cts., oz. 60 cts.

AMARANTUS

Ornamental, variegated leaves and long racemes of flowers.

Sunrise. Bronzy crimson; branches terminating with a tuft of bright carmine-scarlet. Pkt. 15 cts.

Caudatus (Love-lies-bleeding). Blood-red; 3 feet tall. Pkt. 5 cts.

Tricolor splendens (Joseph's Coat), Foliage scarlet, yellow and green; 3 feet. Pkt. 5 cts.

Brilliant. Bright red, end of branches carmine-rose, red and yellow. Pkt. 5 cts.

Sulphurine. Lower leaves green, toward the middle sulphur-yellow with green points, heads and side shoots pure yellow. Pkt. 10 cts.

AMBROSIA Mexicana. Foliage delicately cut and sweet-scented; 1 foot. Pkt. 5 cts.

ARCTOTIS grandis. A very bushy, free-flowering plant, with whitish foliage and ray-formed, pure white flowers tinged with a yellow zone at the base; blooms all summer; 2½ feet. Pkt. 10 cts.

ASTERS

GERMAN-GROWN SEED

The Aster is a royal annual, glorifying the garden with a rich display of bloom until the chrysanthemum, for which it is a fitting forerunner. The different sorts are grown in gardens everywhere. Our collection includes distinct forms and varieties of rich color.

VICTORIA. Large, showy flowers, perfectly double to the center, with regularly overlapping petals; distinguished in appearance, and excellent for cutting. The plants form pyramids 18 inches high and carry 15 to 20 flowers.

White, Azure-Blue, Rose, Peach Blossom, Scarlet, Crimson, Dark Blue and **Mixed.** Each, pkt. 10c., ⅛oz. 50c

GIANT VICTORIA, or JUBILEE. A very large-flowering form of the Victoria Aster; flowers very double and 5 to 6 inches in diameter.

Pure White, Peach Blossom, Crimson, Light Blue, Dark Blue, Fiery Scarlet, Silvery-Gray and **Mixed.** Each, pkt. 10 cts., ⅛oz. 50 cts.

PEONY-FLOWERED PERFECTION. Peerless in form and rich and delicate colors of its flowers.

White, Rose, Crimson, Scarlet, Dark Blue, Light Blue and **Mixed.** Each, pkt. 10 cts., ⅛oz. 40 cts.

QUEEN OF THE MARKET. This variety is three weeks earlier than others, and of dwarf, branching habit. Excellent for growing under glass.

Pink, Pure White, Crimson, Dark Blue, Light Blue, Scarlet and **Mixed.** Each, pkt. 10 cts., ⅛oz. 25 cts.

SEMPLE'S AMERICAN BRANCHING. A choice late-flowering strain, which, by careful selection, has been brought to high perfection.

Rose, Carmine, Crimson, Purple, White, Shell-Pink, Lavender and **Mixed.** Each, pkt. 10 cts., ¼oz. 40 cts.

VICTORIA

DAYBREAK

GIANT COMET. Distinct and beautiful; flowers of immense size, with long, wavy, twisted and curled petals, somewhat resembling a Japanese chrysanthemum.

White, Salmon-Rose, Pink, Crimson, Light Blue, Dark Blue and **Mixed.** Each, pkt. 10 cts., ⅛oz. 40 cts.

OSTRICH PLUME. Resembling Comet, but of candelabra form of growth; flowers larger, with longer and more loosely formed petals.

White, Pink, Salmon-Rose, Azure-Blue, Crimson, Dark Blue and **Mixed.** Each, pkt. 10 cts., ⅛oz. 40 cts.

HOHENZOLLERN. Superb, robust new class, with flowers of enormous size; excellent for cutting and exhibiting.

Pure White, Pink, Azure-Blue, Dark Blue, Delicate Rose and **Mixed.** Each, pkt. 10 cts., ⅛oz. 50 cts.

DAYBREAK. Delicate shell-pink flowers; erect and graceful habit. Pkt. 10 cts., ⅛oz. 50 cts.

PURITY. Flowers pure white and very double; in other respects similar to Daybreak. Pkt. 10 cts., ⅛oz. 75 cts.

SNOWDRIFT. Extremely early snow-white flowers of the Ostrich Plume type: long-stemmed and fine for cutting. Pkt. 15 cts., ⅛oz. 75 cts.

LAVENDER GEM. Large, loose flowers of the Comet type, long stems and branching habit; beautiful shade of lavender-blue. Pkt. 15 cts., ⅛oz, 75 cts.

SUNLIGHT. Flowers sulphur-yellow in color, 3 to 4 inches in diameter and of fine form, borne on long, stiff stems. Pkt. 10 cts.

WALDERSEE. Forms small, compact bushes 8 to 10 inches in height; flowers delicate rose, edged white, small and double. Pkt. 10 cts.

VIOLET KING. Of the late-branching type; flowers large, of a soft shade of violet, borne on long, strong stems. Pkt. 10 cts., ⅛oz. 50 cts.

SUPERB BALSAMS (Lady's Slippers)

Give brilliant masses of beautiful flowers for little care. Plants about 2 feet in height; transplanting dwarfs them and makes the flowers more double. Some are as double and perfect as camelliias; they range through all dark, rich, brilliant and delicate colors.

Double White Perfection. Regular and perfect; large and full to center. Pk. 10 cts.

Double Camellia-flowered. With white blotches. Pkt. 10 cts., oz. 75c.

Double Mixed. All kinds and colors. Pkt. 5 cts., oz. 60 cts.

BRACHYCOME (Swan River Daisy). Flowers light and graceful, and borne profusely; colors blue or white, with dark center; 1 foot. Pkt. 5 cts.

BROWALLIA grandiflora (Blue Amethyst). A neat, compact little plant, blooming freely from June until frost; also fine for winter blooming. Flowers deep ultramarine-blue. Pkt. 10 cts.

CANDYTUFT, EMPRESS

CALENDULAS, or POT MARIGOLDS

Produces a bright and constant mass of color; grow anywhere; flower until frost.

DOUBLE PERFECTION BALSAMS

Meteor. Large double flowers of yellow, striped with orange. Pkt. 5 cts., oz. 25 cts.

Pure Gold. Semi-dwarf plant; very large, double, pure golden yellow flowers. The best Marigold in cultivation. Pkt. 5 cts., oz. 25 cts.

Prince of Orange. Like Meteor, but much darker. Pkt. 5 cts., oz. 25 cts.

Fine Mixed. The best colors in variety. Pkt. 5 cts., oz. 25 cts.

CALLIOPSIS (Bright Eyes)

Gay and beautiful; graceful habit, easy culture, and flower profusely.

Hybrida superba. Flowers yellow, orange, brown, salmon, scarlet, carmine, blood-red, etc.; plants round and bushy; in bloom the entire season. Pkt. 10 cts.

Drummondii (Golden Wave). Pure, bright yellow flowers, with eye of brown. Pkt. 5c.

CANDYTUFT (Iberis)

An old and universal favorite, largely cultivated and continually in bloom; as valuable for cut-flowers as for edging and masses, and always desirable.

MARGUERITE CARNATION

Giant Hyacinth-flowered, or Empress. Very large spikes of pure white. The plant sends out from 4 to 9 branches, each terminating in a large spike of flowers; these flowers are beautifully formed, and of unusual size. Pkt. 5 cts., oz. 30 cts.

Dwarf Hybrids. Plants 6 inches high. They form massive candelabra-shaped spikes of various-colored flowers. Pkt. 5 cts., oz. 40 cts.

Finest Mixture of **White, Carmine, Crimson, Lilac, Purple** and **Rose.** Pkt. 5 cts., oz. 30 cts.

CANNAS, Dwarf French (Indian Shot). For rich effects in bedding, the Dwarf French Cannas have now few rivals in popular estimation. Finest mixed. Pkt. 10 cts., oz. 40c.

CELOSIA, GLASGOW PRIZE

CARNATIONS

Marguerite. Blooms in four months from seed. Plant vigorous, semi-dwarf, neat. If sown under glass in March or April, begins blooming in early summer and yields a brilliant display of flowers until frost. Flowers large, quite double and perfectly formed, never bursting the calyx. They show all colors and variegations through beautiful shades of red, pink and white. Mixed, pkt. 5 cts., oz. $1; separate colors: White, Pink, Scarlet, Yellow and Striped, each, pkt. 10 cts.

Giant Marguerite. An improved and large-flowering form of the above. Mixed, pkt. 10 cts., oz. $2.

CELOSIA

Odd and handsome. The comb-shaped heads often attain large size and are always gay-colored. The dwarf varieties are much used for pot culture and in beds, presenting a striking appearance.

CELOSIA CRISTATA (Cockscomb)

Empress. One of the handsomest; the rich crimson heads are enormous, yet quite shapely; dwarf. Pkt. 10 cts.

Glasgow Prize. Very large and showy dark crimson combs; dwarf. Pkt. 10 cts.

CENTAUREA IMPERIALIS

CELOSIA CRISTATA, continued

Rosea. Bright rose, marked with a central stripe of golden yellow; very dwarf. Pkt. 10 cts.

Dwarf Yellow. Splendid, brightly colored head of large size and fine form; plants strong; 9 inches. Pkt. 10c.

Dwarf Mixed. Pkt. 5 cts.

CELOSIA PLUMOSA (Feathered)

Thompsoni magnifica. Of pyramidal growth, producing graceful, feathery plumes, ranging in magnificent shades from clearest yellow to darkest blood-red. **Crimson, Golden Yellow** and **Mixed.** Each, pkt. 10 cts.

CELOSIA SPICATA

Unique and handsome, producing at summit of branches spikes of bright rose flowers, changing to silvery white. 2½ feet. Pkt. 10 cts.

CELOSIA THOMPSONI MAGNIFICA

CENTAUREA

Favorite old-fashioned flowers. The quaintly pretty flowers have good stems and are brightly colored. For other varieties, see Greenhouse Seeds.

Imperialis (Giant Sweet Sultan). Fine for cutting. Flowers large, sweet-scented and in bloom until frost. **White, Bright Rose, Lavender, Deep Rose, Purple, Lilac** and **Mixed.** Each, pkt. 10 cts.

Marguerite. Very large, pure white and sweet-scented flowers. Profuse bloomer. 1½ feet. Pkt. 10 cts.

Chameleon. A companion to the preceding, producing large, pale sulphur-yellow flowers; attractive. Pkt. 10 cts.

Suaveolens (Yellow Sweet Sultan). Bright yellow; flowers large and sweet-scented. Pkt. 5 cts.

Cyanus (Cornflower). White or blue; plants tall, free-blooming. Pkt. 5 cts., oz. 25 cts.

Cyanus, Emperor William. Dark blue. Pkt. 5 cts., oz. 30 cts.

INODORUM, BRIDAL ROSE CHRYSANTHEMUM

CHRYSANTHEMUMS (Summer-blooming Painted Daisies)

Distinct from the autumn-flowering varieties, and grown in beds, where their bright colors show to advantage.

Carinatum fl. pl. Flowers very double and bronzy yellow or rose, pure white or crimson, and of graceful, semi-double form. Pkt. 5 cts.

Coronarium, Double White. Double flowers of white. Pkt. 5 cts.

Coronarium, Double Yellow. Flowers large, pure yellow, very double. Pkt. 5 cts.

Inodorum, Bridal Robe. Very compact and upright; foliage very finely feathered; flowers extremely double are pure white; 10 inches. Pkt. 15 cts.

Segetum Helios. Flowers golden yellow, 3 to 4 inches across; fine for cutting. Resembles the Yellow Paris Daisy. Pkt. 10c.

CLARKIA. Blooms profusely all summer. Flowers double. Mixture of **White, Red, Rose, Purple, etc.** Pkt. 5 cts.

COSMOS, LADY LENOX

CONVOLVULUS MINOR (Dwarf Morning-Glory)

Handsome trailing plants of luxuriant growth. Very well adapted for beds, borders, vases or baskets.

Mauritanicus. Fine bright blue flowers, with yellow throat. Pkt. 10 cts.

COSMOS

Fine for cutting; long, slender stems, airy, graceful flowers and feathery foliage. Plants tall and strong-growing, from 4 to 6 feet high, and a perfect fountain of bloom from September until frost. Should be started early.

LADY LENOX. Of extraordinary size and beauty. Flowers 6 to 7 inches in diameter, petals oval and forming a perfectly circular flower. Flowers beautiful shell-pink, of much substance and will last a long time after cutting when placed in water. Plant of vigorous growth, attaining a height of 6 to 7 feet. Pkt. 25 cts., 5 pkts. for $1.

Mammoth Perfection. A grand strain, some of the flowers attaining 4 inches in diameter. **White, Pink, Scarlet.** Each, pkt. 10 cts. **Mixed,** pkt. 5 cts., oz. 60 cts.

Klondike. Blooms early and until frost. Flowers 2½ to 3 inches across, orange-yellow. Pkt. 10 cts.

Dawn. Semi-dwarf. Flowers large, pure white tinged with rose; early and free-blooming. Pkt. 10 cts., oz. 60 cts.

New Early Blooming. Identical in growth, etc., with Dawn, but contains all colors of the ordinary Cosmos. **Mixed,** pkt. 10c., oz. 75c.

SEEDLING DAHLIAS

Dahlias grown from seed bloom the first year. A large percentage of the double varieties come true, while the single ones are superb.

Gloriosa. Its double flowers are produced in numerous distinct forms; even the individual plants produce their flowers of various shapes, sizes and colors. The flowers are from 1½ to 3 inches in diameter. Pkt. 10 cts.

Cactus. Petals loosely twisted and fluted, producing a very fine effect. Finest mixed. Pkt. 10 cts.

Mixed Double. Extra fine mixed; will produce a very large proportion of double flowers. Pkt. 10 cts.

Mixed Single. Large single flowers. Pkt. 5 cts.

DATURA cornucopia (Trumpet-Flower). Large and trumpet-shaped, formed of two or three flowers growing one within the other. Interior white, exterior purple, and of exquisite perfume. Pkt. 5 cts.

DIDISCUS coeruleus. This pretty plant produces its beautiful lavender-blue flowers all summer. Pkt. 10 cts.

SUMMER-BLOOMING DIANTHUS (Garden Pinks)

These, although biennials, flower the first year, but are hardy and flower much stronger the second year. The colors are wonderfully varied and rich. They are semi-dwarf in habit, and are especially adapted for small beds or edgings; they bloom profusely and continue until frost.

Chinensis (China, or Indian Pink). For small beds or edgings; bloom early in summer and continue until frost. **Finest Double Mixed,** pkt. 5 cts., oz. 40c. **Double White,** pkt. 5 cts., oz. 50 cts.

Heddewigii (Japanese Pink). Flowers large and of many beautiful and brilliant colors. **Finest Double Mixed,** pkt. 5c., oz. 75 cts. **Single Mixed,** pkt. 5 cts., oz. 75 cts.

Diadematus (Diadem Pink). The large flowers vary in color from lilac and crimson to maroon, edges usually fringed white. **Double Mixed**, pkt. 5 cts., oz. $1.

Laciniatus (Fringed Pink). Flowers very deeply fringed, ranging in various colors, with a circle of rich crimson around the eye. **Double Mixed,** pkt. 5 cts., oz. $1. **Single Mixed,** pkt. 5 cts., oz. 60 cts.

Imperialis (Double Imperial Pink). Large variegated flowers, produced in a wide range of colors. Pkt. 5 cts., oz. 50 cts.

ESCHSCHOLTZIA

(California Poppy)

Flowers in rich hues of orange, yellow, scarlet, creamy white, crimson and carmine.

Douglasii Yellow, with golden center; early-flowering. Pkt. 5 cts., oz. 25 cts.

Golden West. Flowers 3½ to 6 inches in diameter. Light canary, with orange blotches at the base of petals. Pk. 5 cts., oz. 35 cts.

Rose Cardinal. Flowers large and of beautiful carmine-rose. Pkt. 10 cts.

Finest Mixed. Pkt. 5 cts., oz. 25 cts.

EUPHORBIA variegata (Snow-on-the-mountain). Of robust growth, with fine green leaves, striped with white. Pkt. 5 cts.

ESCHSCHOLTZIA

DIANTHUS

HELICHRYSUM

EVERLASTINGS (Straw-Flowers)

The strawy texture of the flowers retains their shape and brilliant colors indefinitely. Cut them before they have opened fully, and dry slowly in the shade.

ACROCLINIUM roseum. Graceful, double rose-colored flowers; 1 foot. Pkt. 5 cts.

Album. Double flowers, white. Pkt. 5 cts.

AMMOBIUM grandiflorum. Clusters of pure white flowers; 2 feet. Pkt. 5 cts.

GOMPHRENA globosa (Bachelor's Button). Round flower heads of red or white. Mixed. Pkt. 5 cts.

HELICHRYSUM monstrosum (Eternal Flower). Large and very double flowers. Pkt. 5 cts.

RHODANTHE, Fine Mixed. The most delicately beautiful of all Everlastings: 1 foot. Pkt. 5 cts.

XERANTHEMUM. Bright, double, globe-shaped flowers. Mixed. Pkt. 5c.

1 packet each of 7 varieties, 25 cts.

FEVERFEW (Matricaria), Double White. For cutting and pot culture as well as for beds and borders. Thrives in all soils; blooms until frost; 18 inches. Pkt. 5 cts.

GAILLARDIA

(Blanket-Flower)

Lorenziana. Showy bedding plants, covered with double flowers from midsummer until frost; many bright colors. Pkt. 5 cts., oz. 50 cts.

Amblyodon. Large single salmon-red flowers, deep crimson in center. Pkt. 5 cts., oz. 40 cts.

GODETIA, Finest Mixed. Bright and attractive compact-growing plants, always gay with a crop of their pretty flowers. All colors. Pkt. 5 cts., oz 25 cts.

Ornamental Grass

See, also, Perennials

Beds composed entirely of Grasses, with tall varieties planted in the center and the shorter ones used for edgings, are especially beautiful.

AGROSTIS nebulosa. Feathery and elegant; 1½ feet. Pkt. 5 cts.

AVENA sterilis (Animated Oats). Drooping heads; 4½ feet. Pkt. 5 cts.

BRIZA maxima. The large form of Quaking Grass; 1½ feet. Pkt. 5 cts.

Minima gracilis (Small Quaker Grass). Fine for bouquets; 1 foot. Pkt. 5 cts.

BROMUS brizaeformis. Useful in many decorative ways when dried; 2 ft. Pkt. 5 cts.

COIX lachryma (Job's Tears). Broad blades, drooping seeds. Pkt. 5 cts., oz. 25 cts.

ERAGROSTIS elegans ("Love-Grass"). Pkt. 5 cts.

LAGURUS ovatus (Hare's Tail Grass). Small white spikes; 2 feet. Pkt. 5c.

PENNISETUM Rupellianum (Purple Fountain Grass). Handsome purple spikes; 2½ feet. Pkt. 5 cts.

Atrosanguineum (Crimson Fountain Grass). Gracefully recurved dark bronze foliage, ends of shoots terminating with crimson plumes; 4 feet. Pkt. 10 cts.

Longistylum. Graceful greenish white plumes. Pkt. 5 cts.

TRICHOLAEANA atropurpurea. Purple spikes; fine. Pkt. 5 cts.

One pkt. ea. of above 12 varieties for 40c.

LARKSPUR

HIBISCUS Africanus (Marshmallow). Large, cream-colored flowers, with brown center. Pkt. 5 cts.

HOLLYHOCK, Everblooming. Blooms the first season if the seed is sown early. Flowers in a great diversity of color. **Double Mixed,** pkt. 15 cts. **Single Mixed,** pkt. 10 cts.

HUNNEMANNIA fumariaefolia (Giant Yellow Tulip Poppy). Large, buttercup-yellow, poppy-like flowers. 2 feet. Pkt. 5 cts.

ICE PLANT. Glistening waxen leaves and stems covered with a shining granular coat; plant trailing; for baskets, vases, borders. Pkt. 5 cts.

KOCHIA Tricophylla (Burning Bush). Beautiful pyramidal form. Leaves finely cut, light green and turn crimson in the fall. Fine for borders. 2 feet. Pkt. 10 cts.

LARKSPUR

A popular annual and now much improved in colors and size of flowers.

Giant Hyacinth-flowered. Flowers very large and double, immense spikes. Mixed. Pkt. 10 cts., oz. 30 cts.

Dwarf Double Rocket, Tall Double Rocket. Mixed colors of each. Pkt. 5 cts., oz. 25 cts.

Emperor. Plant of symmetrical habit; double flowers. Mixed. Pkt. 5 cts., oz. 30 cts.

Double Stock Flowered. Borne on tall spikes, colors white, shades of rose and blue. Pkt. 5 cts., oz. 30 cts.

LAVATERA (Annual Mallow). Free-blooming plant, with showy red flowers. 2 feet. Pkt. 5 cts.

LEPTOSIPHON. Beautiful in flower and foliage; effective grown in masses. 6 inches. Mixed. Pkt. 5 cts.

LINUM (Flax). Of great beauty. Blossoms scarlet and rose; stems and foliage fine. Pkt. 5 cts.

LOBELIA

Erinus speciosa superba. Dark blue, with large white eye; trailing. Pkt. 5c.

Erinus, White Lady. Pure white; trailing. Pkt. 10 cts.

Speciosa, Crystal Palace. Dark blue, fine; trailing. Pkt. 5 cts.

Crystal Palace Compacta. Dark blue flowers; fine for edging and carpet bedding. Pkt. 10 cts.

Speciosa superba compacta. Dark blue, with large white eye; fine. Pkt. 10 cts.

LUPINUS (Sun-Dial). Effective in mixed borders. The seed should be sown where plants are to stand. 2 feet. Mixed. Pkt. 5 cts.

MARIGOLD

Showy plants for midsummer and autumn bloom; 1 to 2 feet tall, free-flowering and easy to grow.

Pride of the Garden. Dwarf, compact and very bushy. Flowers of immense size, very double, various shades of yellow. Mixed. Pkt. 10c., oz. 60c.

Eldorado. Flowers from 10 to 14 inches around, very double, of bright golden orange and primrose shades. Pkt. 5 cts., oz. 40 cts.

African. Of dense growth, with immense double flowers of a peculiar shade of golden yellow. Pkt. 5 cts., oz. 25 cts.

Lemon Queen. Flowers of immense size, globular in form, very double and of a rich canary-yellow color. Plant erect and fine; branching, with rich dark green foliage. Pkt. 10 cts., oz. 60 cts.

Dwarf Double French. Plants low and compact. Mixed. Pkt. 5c., oz. 40c.

Tall Double French. Mixed; flowers of various color. Pkt. 5c., oz. 40c.

Signata pumila. Dwarf plants; forms a true "gilt edge" for beds. Pkt. 5c.

MARVEL OF PERU (Four O'clock). Sweet-scented flowers of many colors. They open in the afternoon, and wither in the morning. Mixed. Pkt. 5 cts., oz. 10 cts.

MATTHIOLA bicornis. Delightfully fragrant lilac flowers. A capital edging plant for dry and sunny exposures. Pkt. 5 cts.

MIMULUS

Moschatus. The well-known Musk Plant. Pkt. 10 cts.

Tigrinus grandiflorus (Monkey-Flower). Large-flowering new tigered and spotted varieties, in many colors. Pkt. 10 cts.

Compacta alba, White Lady. Pkt. 10 cts.

MARIGOLD

FOR A PERFECT LAWN, USE OUR EVERGREEN LAWN SEED. Good seed is as necessary as good soil and its proper preparation. Our Lawn Mixture is all seed and no chaff

MIGNONETTE (Reseda)

Bismarck. Large-flowering and vigorous. Stout stalks, dark green crimpled foliage; flowers double the size of Machet. Pkt. 10 cts., oz. 75 cts.

Goliath. The giant trusses of brilliant red flowers are borne on erect strong stalks, one of the best for indoor culture. Pkt. 10 cts., oz. 75 cts.

Defiance. Spikes large and fragrant; flowers of immense size, forming a graceful and compact spike. Pkt. 10 cts., oz. 75 cts.

Machet. The best variety for pots; is dwarf and free-blooming; flower-spikes bright reddish maroon. Pkt. 10c., oz. 75c.

Large-flowering. The old Mignonette; as sweet as any. Pkt. 5 cts., oz. 20 cts.

NEMOPHILA (Love-Grove). Of compact habit, oddly and beautifully colored flowers of blue, purple and white, in unusual markings and blendings. Mixed. Pkt. 5 cts.

Dwarf Nasturtiums

Tom Thumb Varieties for Bedding

None of the old-fashioned plants deserve their renewal of popularity better than the Nasturtiums, so brilliant and varied in coloring, free in bloom, and picturesque in appearance. Hardy habit of growth, even in the hottest sun and poor soil; prime favorite for cut-flower work and personal adornment. The Dwarf Nasturtiums form thick masses of leaves and flowers not more than a foot in height.

All the following varieties, pkt. 5 cts., oz. 15 cts., except where noted

Queen of Tom Thumbs. Globular, compact, bushy plants; foliage beautifully variegated white and green; flowers rich crimson. Pkt. 25c.

Vesuvius. Salmon-red; very fine. Oz. 20 cts.

Chameleon. Splashed crimson, bronze and yellow. Oz. 20 cts.

Coccineum. Bright scarlet.

Pearl. Creamy white.

Purpureum. Dark crimson.

Roseum. Soft rose-color.

Golden King. Large flowers of deep golden yellow.

Beauty. Bright; flowers yellow and scarlet.

Empress of India. A splendid dark-leaved sort; brilliant crimson flowers. Oz. 25 cts.

Spotted. Deep orange, crimson blotches.

Lady Bird (Spotted King). Orange-yellow, red spots. Oz. 20 cts.

King of Tom Thumbs. Brilliant scarlet, with dark foliage.

MIGNONETTE MACHET

NICOTIANA SANDERÆ

DWARF NASTURTIUMS, continued

King Theodore. Dark maroon; petals look as if cut from velvet. Oz. 20 cts.

Aurora. Primrose to pale pink; lower petals tinged carmine.

Bronze. Burnished coppery bronze.

Prince Henry. Leaves spotted; bright crimson-scarlet flowers.

Crystal Palace Gem. Sulphur, spotted maroon.

Ruby King. Bright ruby red.

Scheuermanni. Cochineal.

Scheuermanni, coccinea. Scarlet striped.

Superb Mixture. Oz. 15 cts., 2 ozs. 25 cts., 4 ozs. 40 cts., lb. $1.50.

Fine Mixed. Oz. 10 cts., 4 ozs. 30 cts., lb. 90 cts.

Collection of 6 named sorts, 25 cts., 12 sorts for 45 cts.

NICOTIANA

(Fragrant Tobacco)

Affinis. Broad tropical foliage and clusters of large, tubular, fragrant flowers. 3 feet. Pkt. 5 cts.

Sanderae. Produces a continuous profusion of large brilliant carmine-red flowers, on bushy, many branching plants; sweet-scented. 2 feet. Pkt. 10 cts.

New Sanderae Hybrids. These superb forms have as large flowers as *N. Sanderæ*, ranging from pure white to deep scarlet, some of the intermediate tints being of great beauty. Pkt. 15 cts.

NIGELLA (Love-in-a-Mist). A delicate, pretty plant; light blue or white flowers, set in a mist of feathery green foliage. Mixed. Pkt. 5 cts.

NOLANA. Beautiful trailing border plants, with flowers in all shades of blue, yellow and white. Mixed. Pkt. 5 cts.

OENOTHERA (Evening Primrose). Flowers large, fragrant and showy. Mixed. Pkt. 5 cts.

PENTSTEMON gloxinioides (Beard-Tongue). Producing large spikes of gloxinia-like flowers, often 2 inches in diameter, and of brilliant and varied colors. Pkt. 15 cts.

LAWN GRASS SEED.—If you desire a perfect lawn, use our Evergreen Lawn Seed. FOR SHADY PLACES, sow our Shady Nook Lawn Seed. Both kinds, if sown early in the spring, will produce a good lawn by midsummer. See inside of back cover.

DWARF NASTURTIUMS

PANSIES

PANSIES (Heartsease)

We wish to call special attention to our large assortment of Pansy seed, which includes all famous and distinct large-flowering strains, and in separate colors, all the most desirable shades and blendings. The collection is quite complete, and contains only the finest and purest strains.

FINEST SHOW PANSIES

BECKERT'S SUPERB MIXTURE, including all Show and Giant varieties. Pkt. 25 cts., ⅛oz. 80 cts., oz. $6.

Bugnot's Large Blotched. Large superb flowers, with broad blotches, the two petals finely lined in great diversity of rarest colors. Pkt. 25 cts., ⅛oz. 80 cts.

Cassier's Superb Strain Mixed. Large, round flowers, the petals overlapping and often frilled; colors rich and varied. Pkt. 25 cts., ⅛oz. 80 cts.

Cassier's Five-blotched Giant. Flowers of immense size, and five-spotted on background of very rich colors. Pkt. 25 cts., ⅛oz. 80 cts.

Cassier's Golden Five-spotted. Very fine and distinct. Pkt. 25 cts., ⅛oz. 80c.

Cassier's Bridesmaid. Flowers very large and of fine form. Ground color rosy white, strikingly setting off the dark blotches of the center. Pkt. 25 cts., ⅛oz, 80 cts.

Cassier's White Five-spotted. New; fine. Pkt. 25 cts., ⅛oz. 80 cts.

Orchid-flowered. The upper petals stand upright and are laid out in small folds; colors of the finest shades. Pkt. 25 cts., ⅛oz. 80 cts.

Madam Perret. All shades of red, from a pink to a fine deep purple, with an intermediate bright red edged with white. Flowers immense size. Pkt. 25 cts., ⅛oz. 80 cts.

Masterpiece. Every petal is conspicuously undulated and curled. There are also found in this Pansy some lovely tints of color not met with in other Pansies. Pkt. 25 cts., ⅛oz. 80 cts.

Peacock. Lovely ultramarine. In the upper petals the leaves are a deep claret-red with white margin. Pkt. 25 cts., ⅛oz. 80 cts.

Ruby. Embraces the richest shades of red colors, from scarlet, scarlet-orange, wine-red to rose. Flowers large and fine. Pkt. 25 cts., ⅛oz. 80 cts.

GIANT TRIMARDEAU PANSIES

Beautiful class of vigorous and compact growth. Flowers of largest size.

Adonis. Light blue.
Auricula-flowered.
Beaconsfield. Lavender and purple.
Bismarck. Gold bronze.
Black. Very dark.
Bronze. Shades of bronze.
Diana. Cream-colored.
Emperor William. Ultramarine-blue.
Freya. Silver-edged.
Fire King. Rich scarlet, gold edge.
Golden Yellow. Dark eye.
Hortensis. Shades of rose.
Parisian. Large stained mostly white ground.
President Carnot. White, blotched with shades of violet-blue.
Royal Purple. Fine dark purple.
Quadricolor. Sky-blue edged violet, lower petals marbled.
Striped. Striped, mottled and flaked.
Snowflake. Satiny white.
White. With violet eye.
Yellow Gem. Pure yellow.
Atrosanguinea. Brilliant red.
Azure Blue. Pale blue.

Each of the preceding Giant varieties, or a mixture of all of them, pkt. 10 cts., ⅛oz. 50 cts., oz. $3

Good Mixed German Pansies. Pkt. 5 cts., ⅛oz. 25 cts., oz. $1.50.

PETUNIAS

No annual of the garden is more lavish with its flowers, or more readily adaptable to any and every purpose than the Petunia. So popular has it become that enthusiasts have given years of patient care to its improvement, and we now have superb show varieties, fringed, ruffled and doubled, mottled, striped and self-colored. Many single-flowering plants, but these, nearly all of fine quality, must be expected from double Petunia seed. The very best double Petunia grown will only produce a small percentage of double-flowering plants. The weaker plants should receive particular care, usually containing the best double-flowering plants.

Large-flowering Double Fringed. Superb mixture, unsurpassed in quality, finely fringed and in all the best colors. Pkt. 50 cts,

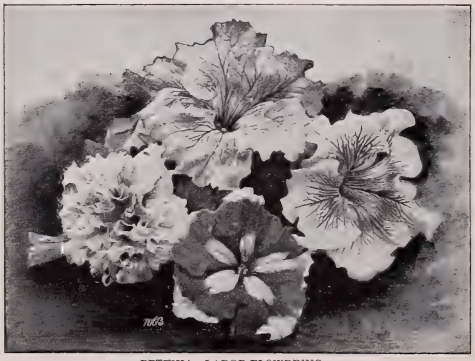
Large-flowering Single Fringed. From show flowers carefully fertilized; superb mixture; unsurpassed. Pkt. 25 cts.

Giants of California. Large, beautiful, fluffy blossoms handsomely crimped, fringed and ruffled, and come in white, rose, velvety crimson-black, etc. Pkt. 25 cts.

Grandiflora superbissima quadricolor. Bright rose veined with lustrous carmine, merging into deep red at throat; has five graceful spatulate markings of a decided yellow, radiating from the center in the form of a five-pointed star. Pkt. 25 cts.

Fairy Frills. A new strain of the hybrid type. The daintiest and prettiest Petunia yet introduced. Plants low-spreading and round, about a foot high; flowers 2½ inches across; colors mostly shades of pure pink and mauve or white veined mauve, some stained with mauve and pink. Pkt. 50 cts.

Rheingold. Flowers very large, whose wide throats are of a bright golden yellow, which with the pure white margin produces a beautiful effect. Pkt. 25 cts.



PETUNIA, LARGE-FLOWERING

PETUNIAS, continued

Rosy Morn. Plants dwarf and bushy; flowers brilliant rose with white throat and center, and produced in great profusion. Pkt. 25 cts.

Baby Blue. Plant dwarf and compact; blooms when only a few inches in height; flowers 1 inch across, of a reddish purple color; when seen in the sunlight they appear a lovely blue; very floriferous. Pkt. 10 cts.

Howard's Star. The star is light blush-pink, which deepens in color as it reaches the margin, and finally blends with the maroon ground color. Pkt. 10 cts.

Adonis. Fiery carmine, with white throat. Pkt. 10 cts.

Snowball. Dwarf, bushy plants; small white flowers. Pkt. 10 cts.

Inimitable Dwarf. Striped flowers, dwarf bushy plants; very effective. Pkt. 10 cts., ⅛oz. 60 cts.

Inimitable. Striped and blotched. Pkt. 10 cts., ¼oz. 25 cts.

Single Mixed. Pkt. 5 cts., oz. $1.25.

Phlox Drummondi

(Flame-Flower)

LARGE-FLOWERING

(Flowers as large as in the Perennial Class)

One of the most popular annuals. Of easy culture and very effective as a bedding plant. Flowers of long duration, brilliant and varied colors.

Stellata splendens. Vivid crimson, pure white star center. Pkt. 10 cts., ¼oz. 30 cts.

Chamois Rose. With white eye. Pkt. 10c., ¼oz. 50 cts.

Atrorosea. Deep rose. Pkt. 10c., ⅛oz. 30c.

Striata. Striped varieties. Pkt. 10 cts., ¼oz. 30 cts.

Kermesina alba oculata. Crimson, with white eye. Pkt. 10 cts., ¼oz. 30 cts.

Isabellina. Flowers yellow; distinct. Pkt. 10 cts.,¼oz. 30 cts.

Alba. Flowers pure white. Pkt. 10c., ¼oz. 30 cts.

Coccinea. Vivid scarlet flowers. Pkt. 10 cts., ¼oz. 30 cts.

Large-flowering Finest Mixed. Pkt. 5 cts., oz. $1.

NEW DWARF PHLOXES

(*Nana compacta*)

The plants grow only 6 to 8 inches high, producing a profusion of bright flowers; very desirable for borders and massing.

Fireball. Scarlet. Pkt. 10 cts.

Snowball. White. Pkt. 10 cts.

Chamois Rose. Pkt. 10 cts.

Cecily. Flowers very large, white and dark centered, self and also striped colors. Pkt. 10 cts.

Surprise. Bright vermilion, white star center. Pkt. 10 cts.

Victoria. Deep scarlet. Pkt. 10 cts.

Choicest Mixed. Pkt. 10 cts., ⅛oz. 35 cts., oz. $2.

POPPIES

ADMIRAL POPPY

DWARF PHLOX, CECILY

OTHER SORTS AND COLORS OF PHLOX

Fimbriata. Large clusters of flowers with fringed petals. Mixed. Pkt. 10 cts.

Cuspidata. New Star Phloxes. Pretty star shaped flowers. Mixed. Pkt. 10 cts.

POPPIES (Papaver)

The annual Poppies are quite as brilliant and effective for all purposes as the perennial sorts. They grow freely in any good soil.

SINGLE POPPIES

Tulip. Scarlet flowers. Late. Pkt. 5 cts., oz. 50 cts.

Shirley. Semi-double and single, daintily colored. Mixed. Pkt. 5 cts., oz. 40 cts.

Danebrog. Brilliant scarlet, with a large white spot at the base of each petal. Pkt. 5 cts., oz. 25 cts.

Single Scarlet. Brilliant scarlet. Pkt. 5 cts., oz. 35 cts.

Single Mixed. Best sorts and colors. Pkt. 5 cts., oz. 20 cts.

Admiral. Of surprising beauty; large, round smooth-edged flowers of glistening white, with a broad band of brilliant scarlet around the top. Pkt. 10 cts.

DOUBLE POPPIES

Mikado. Each blossom is a large, soft ball, pure white at base, scarlet toward the tips. Pkt. 5 cts., oz. 25 cts.

Double White. Double pure white flowers. Pkt. 5 cts., oz. 25 cts.

Double Chamois-Rose. Globular flowers. Pkt. 5 cts., oz. 25 cts.

Double Cardinal. Bright scarlet flowers. Pkt. 5 cts., oz. 25 cts.

Double White Fringed. Fringed petals. Pkt. 5 cts., oz. 25 cts.

Double Mixed. Pkt. 5 cts., oz. 25 cts.

PORTULACA (Sun Plant)

Sturdy little trailing plants, that bloom brightest during the warmest, driest weather. Beds of them form brilliant rainbows of color on sunshiny mornings.

Single Mixed. In many rich colors. Pkt. 5 cts., oz. 40 cts.

Double Large-flowering Mixed. A large percentage of the flowers will be as double as little roses. Pkt. 10 cts., ⅛oz. 50 cts.

RICINUS (Castor-Oil Bean)

Philippinensis. Very large and beautiful foliage. 10 feet. Pkt. 5 cts., oz. 20 cts.

Sanguineus. Stalks and fruit clusters blood-red. 8 feet. Pkt. 5c., oz. 15c.

Borboniensis arboreus. Grows 15 feet. Leaves enormous. Pkt. 5 cts., oz. 15 cts.

Cambodgensis. Red-black stems, very dark leaves; distinct. 5 feet. Pkt. 5 cts., oz. 20 cts.

Gibsoni. Dark purple leaves and stems. 5 feet. Pkt. 5 cts., oz. 15 cts.

Zanzibariensis. The plants present a splendid aspect with their gigantic leaves. 15 feet. Mixed. Pkt. 5 cts., oz. 15 cts.

SCHIZANTHUS
(Butterfly-Flower)

Large-flowering Dwarf. Plant compact and pyramidal, bearing in profusion beautiful large flowers, very showy. Mixed. Pkt. 10 cts.

Wistoniensis. Splendid new long-blooming variety; plant pyramidal and bushy, covered with multitudes of light-colored flowers, dotted with rose. Pkt. 25c.

SALPIGLOSSIS, Large-flowering (Painted Tongue). Blossoms are velvety, with deep veins and markings, lily-shaped and quaintly lovely. Mixed. Pkt. 5 cts.

SAPONARIA (Bouncing Bet). Producing masses of fragrant red cruciform flowers. Pkt. 5 cts.

SCABIOSA, Large-flowering (Mourning Bride). Curious and pretty; an old-fashioned flower, still deservedly popular, and one of the most satisfactory to grow. **White, Flesh-Color, Brick-Red, Cherry-Red, Azure-Blue, Lilac, Dark Purple** and **Mixed.** Each, pkt. 5 cts.

SOLANUM nanum (Jerusalem Cherry). Compact-growing plant, with small dark green leaves and producing an abundance of bright scarlet berries. Pkt. 5 cts.

SCABIOSA GRAND FLORA

STOCKS (Gilliflower)

Fragrant and free-blooming, and easy to grow, either in beds or pots. Almost all the varieties have long, handsome spikes of flowers, which last from early summer until frost.

LARGE-FLOWERING GERMAN TEN WEEKS. This plant flowers 10 or 12 weeks after the seed is sown. We offer a magnificent strain of this in separate colors: **Peach Blossom, Yellow, Pure White, Carmine, Crimson, Light Blue, Pink, Scarlet, Dark Blue, Brilliant Rose** and **Mixed.** Each, pkt. 10 cts.

Large-flowering German Ten-Weeks, Good Mixed. Pkt. 5 cts.

Cut-and-Come-Again. An unusually free-flowering variety. From spring until late in the fall the plants are covered with flowers. They thrive equally well in pots or beds. **White, Pink, Yellow, Light Blue, Dark Blue, Crimson, Brilliant Rose.** Each or **Mixed,** pkt. 10 cts.

BOUQUET LARGE-FLOWERING DWARF TEN-WEEKS. Dwarf bushy habit, 8 inches high. Suitable for edgings, pots and flower-beds; especially recommended for pot culture. **Brilliant Rose, Dark Blue, Canary-Yellow, Crimson, Light Blue, White** and **Mixed.** Each, pkt. 10 cts.

NICE WINTER STOCKS. Very desirable early winter-blooming varieties, desirable for cut-flowers and will bloom the entire winter.

STOCKS, BOUQUET

Beauty of Nice. Delicate pink. Pkt. 10c.

Queen Alexandra. Clear lilac-rose. Pkt. 10 cts.

Souvenir de Monaco. Bright carmine. Pkt. 10 cts.

LARGE-FLOWERING DWARF PYRAMIDAL TEN-WEEKS. Very early-flowering, dwarf class and indispensable for winter-flowering.

Snowflake. Large snow-white flowers. Pkt. 15 cts.

Rosa Teicher. Delicate light rose. Pkt. 15 cts.

Kate Teicher. Beautiful light blue. Pkt. 15 cts.

Ruby. Fiery red, splendid color. Pkt. 15 cts.

Mrs. Mary Teicher. Soft delicate salmon-color. Pkt. 25 cts.

SUNFLOWERS (Helianthus)

Globosus. Flowers large, very double; rich saffron color. 5 feet. Pkt. 5c., oz. 20c.

Dwarf Double. Very floriferous. 5 ft. Pkt. 5 cts., oz. 25 cts.

Thousand-flowered. Branches covered with double golden yellow flowers. 8 feet. Pkt. 10 cts., oz. 40 cts.

Sulphur Gem. Single sulphur-yellow flowers with black center; habit branching. 5 feet. Pkt. 5 cts., oz. 15 cts.

Cucumerifolius Perkeo. Very bushy and compact; about 12 inches high, 18 inches in diameter; free flowering. Pkt. 10 cts., oz. 75 cts.

Cucumerifolius Stella. Elegant bright yellow single flowers with black center; very floriferous; fine for cutting. 5 feet. Pkt. 5 cts., oz. 30 cts.

Cucumerifolius miniature. Similar to the preceding, but flowers of diminutive size. 4 feet. Pkt. 10 cts., oz. 60 cts.

Cucumerifolius fl. pl. A form of the preceding, producing double and semi-double flowers. 4 feet. Pkt. 10 cts., oz. 75c.

VERBENAS (Vervain)

These are among our brightest and best bedders.

MAMMOTH. The florets average an inch in diameter, and have clearly defined margins and large white centers. **White, Scarlet, Pink, Blue.** Each or mixed, pkt. 10 cts., ¼oz. 40 cts., oz. $1.50.

Defiance. Bright scarlet flowers. Effective in bedding. Pkt. 10c., ¼oz. 40c.

Coerulea oculata. Dark blue, with white eye. Very bright and beautiful. Pkt. 10 cts. ¼oz. 40 cts.

Choice Mixed. All colors and varieties. Pkt 5 cts., oz. $1.25.

New Dwarf Varieties (Nana compacta). Very dwarf, spreading habit. Mixed. Pkt. 10 cts., ¼oz. 50 cts.

Erinoides (Moss Verbena). Of low spreading habit, producing in profusion purplish blue blossoms, from June until frost. Pkt. 10 cts.

VISCARIA (Rock Lychnis). Flowers all tints and shades of red. Pkt. 5c.

WHITLAVIA. Beautiful bell-shaped flowers of white or blue borne in clusters; for baskets, borders, etc. Mixed. Pkt. 5c.

ZINNIA ELEGANS
(Youth-and-Old-Age)

All of them, but especially the dwarf sorts, give gay effects in bedding. The taller sorts are very useful for mixed borders or massing in large clumps.

Giant. Mammoth-flowered double variety, many brilliant colors. 3 feet. Pkt. 5 cts., ¼oz. 25 cts.

Elegans, Curled and Crested. Petals twisted, curled and crested in a curious manner; flowers handsome and of brilliant shade. Pkt. 5 cts., ¼oz. 25c.

Elegans. Large-flowering double in choicest strains. **Double White, Golden Yellow, Pink, Scarlet, Lilac, Carmine, Striped** and **Mixed.** Each, pkt. 5 cts., ¼oz. 25 cts.

Dwarf Double. Flowers of large size and splendid colors. **Double White, Yellow, Carmine, Pink, Scarlet** and **Mixed.** Each, pkt. 5 cts., ¼oz. 25 cts.

LILLIPUT. Interesting miniature variety, producing abundance of small globular double flowers.

Golden Gem. Deep yellow. Pkt. 10 cts.

Scarlet Gem. Bright scarlet. Pkt. 10 cts.

White Gem. Pure white. Pkt. 10 cts.

SEEDS OF ORNAMENTAL CLIMBERS

SEE, ALSO, GREENHOUSE PLANTS

ADLUMIA cirrhosa (Mountain Fringe). Rapid-growing biennial climber; flowers pink, produced freely. Pkt. 5 cts.

AMPELOPSIS Veitchii (Japan, or Boston Ivy). A beautiful vine for covering walls and buildings. Pkt. 5 cts., oz. 20 cts.

CALAMPELIS (Bugle Vine). Annual climber, with orange-colored tubular flowers and delicate green foliage. 10 ft. Pkt. 5 cts.

COBAEA (Cup and-Saucer Vine)

Scandens. Rapid and luxuriant in growth. The deep violet-blue flowers are large and bell-shaped. Pkt. 5 cts., ¼oz. 20 cts.

Alba. Pure white-flowering variety of the preceding. Pkt. 10 cts.

DOLICHOS lablab (Hyacinth Bean). Large clusters of showy flowers. It grows rapidly. **White, Purple** and **Mixed.** Each, pkt. 5 cts., oz. 20 cts.

HUMULUS (Japanese Hop)

Japonicus. Seed sown in early spring produces plants which will cover a wide spread in a short time. Pkt. 5 cts., oz. 40 cts.

Japonicus variegatus. Leaves broadly edged with cream-color and marked and shaded with silvery white and deep green. Pkt. 5c., oz. 50 cts.

IPOMOEA

In this large class of tender annuals are included many handsome climbers—of Evening- as well as Morning-Glories and other favorites.

Setosa (Brazilian Morning-Glory). Beautiful rose-colored flowers and huge leaves; luxuriant in growth. Pkt. 10 cts.

Quamoclit (Cypress Vine). Delicately cut foliage and small, star-shaped flowers of scarlet or white. Mixed. Pkt. 5 cts., oz. 25 cts.

Grandiflora (Moonflower). The large, pure white flowers of this plant open at night; quite fragrant. Pkt. 10 cts., oz. 60 cts.

Heavenly Blue. Foliage large, heart-shaped; flowers 4 to 5 inches across, light blue, with yellow throat. Pkt. 10 cts.

Rochester. A strong-growing Morning-Glory, with very large, light blue flowers, of which the trumpet is outlined with a narrow band of silvery white. Pkt. 10 cts.

KUDZU VINE. Of very rapid growth, with large foliage and producing fragrant purple wistaria-like flowers. Pkt. 10 cts., oz. 75c.

LATHYRUS latifolius (Everlasting Pea). A hardy perennial growing 6 to 8 feet high. **White, Pink, Crimson** or **Mixed.** Each, pkt. 10 cts., oz. 30 cts.

LINARIA Cymbalaria (Kenilworth Ivy). Dainty little vine for climbing or creeping, rockwork or baskets. Flowers lavender-purple; leaves ivy-like and glossy. Pkt 10c.

LOPHOSPERMUM scandens. With rosy purple flowers; 10 feet. Pkt. 10 cts.

MAURANDIA, Giant-flowering. Fine to hang from vases or to cover stumps and low trellises; blooms freely. Pkt. 10 cts.

Morning-Glories

(Imperial Japanese)

The flowers measure from 4 to 6 inches across, and their greater substance causes them to remain open much longer than ordinary Morning-Glories. The colors of the flowers, shadings and markings are limitless. Sow early in May, in a warm, sunny position, in good, rich soil, and give plenty of water in dry weather.

JAPANESE MORNING-GLORY

JAPANESE MORNING-GLORIES, continued

Matsushima. Flowers ruffled and all shades of red, striped, spotted and flaked. Pkt. 10 cts., oz. 50 cts.

Fujiyama. All shades of blue striped, white borders and red throats; ruffled. Pkt. 10 cts., oz. 50 cts.

Yokosuka. All shades of red, purple, blue and slate, borders and throats different from main body of flowers; ruffled. Pkt. 10c., oz. 50c.

Yumoto. Shades of blue, with red throats, red flakes and half stripes; flowers very large and flat; foliage variegated, flowers not ruffled. Pkt. 10 cts., oz. 50 cts.

Mikado. Flowers of gigantic size and ranging from the deepest colors to the most delicate tints. Striped, blotched and spotted of almost endless shadings and markings. Mixed, pkt. 10 cts., oz. 50 cts.

Superb Mixed Colors. Pkt. 10 cts., oz. 30 cts.

MORNING-GLORIES (*Convolvulus major*). Well-known and favorite annuals. Splendid mixture. Pkt. 5 cts , oz. 15 cts.

NASTURTIUMS (Tall)

All of the following named sorts, except where noted, pkt. 5 c., oz. 15c.

Chameleon. Bears flowers of various colors on the same plant.

Dark Crimson.

Prince Henry. Lemon-yellow, with carmine blotches.

Schillingi. Deep orange-yellow, crimson and brown at base of petals.

Coccineum. Bright scarlet.

Foliis aureis. Scarlet flowers, golden leaves.

Heinemanni. Chocolate.

Hemisphaericum. Straw-color, rosy blotched.

King Theodore. Crimson; dark-leaved.

Pearl (Moonlight). Creamy white.

Sunlight. Bright orange.

Vesuvius. Salmon-rose, dark-leaved.

Scheuermanni coccineum. Scarlet, striped.

Von Moltke. Bluish rose.

California Giants. Superb mixture, embracing all the new grand flowering varieties. Oz. 20c., 2 ozs. 35 cts., ¼lb. 60 cts.

Superb Mixture. Pkt. 5 cts., oz. 15 cts., 2 oz. 25 cts., 4 ozs. 40c., lb. $1.50.

Fine Mixed. Pkt. 5c., oz. 10c., 4 ozs. 30 cts., lb. 90 cts.

SCARLET RUNNER BEAN. Producing in abundance bright scarlet sprays of pea-shaped flowers. Pkt. 5 cts., pt. 20 cts.

BUTTERFLY RUNNER BEAN. A form of the above with larger flowers, with snowy white wings and salmon-rose standards; very fine. Pkt. 10 cts.

TROPAEOLUM LOBBIANUM

Very superior for trellises, arbors or vases. Flowers brilliant and rich, borne in great profusion.

Brilliant. Dark scarlet.

Battle Giant. Sulphur with red.

Crown Prince of Prussia. Blood-red.

King of the Blacks. Black-brown.

Mad. Gunther. Dark-leaved hybrids; very beautiful.

Marguerite. Yellow, blood-red spots.

Spitfire. Brilliant scarlet.

Lucifer. Very dark scarlet; splendid.

Each or Mixed, pkt. 5 cts., oz. 15 cts., lb. $1.50

Tropaeolum Peregrinum (Canary Creeper). Graceful winged flowers of pure light yellow. Pkt. 5 cts., oz 30 cts.

THUNBERGIAS, Choice Mixed. Pkt. 5c., oz. 60 cts.

NEWEST AND BEST SWEET PEAS

We offer a very fine assortment of these beautiful, fragrant and very popular flowers. We have these grown for us under the most favorable conditions as to soil and climate, and the quality of our stock is unexcelled. Sweet Peas should be sown very late in the fall, or as early in spring as possible. The soil should be rich, the drills 6 inches deep. Cover first about an inch, and as the plants grow fill in until the drill is full.

All the following varieties, except where noted, 5 cts. per pkt., 10 cts. per oz., 15 cts. for 2 ozs., 25 cts. per ¼lb.

BURPEE'S WHITE SPENCER. Produces its enormous-sized pure white flowers in great profusion. The standard is waved, crinkled and fluted; the wings so folded that the keel is almost hidden. Standard measures 1¾ to 2 inches across and nearly 2 inches in depth. Flowers borne three to four to the stem. Stems strong and very long; flowers retain their enormous size throughout the season; unsurpassed for cutting. Pkt. 25 cts., 5 pkts. for $1.

BURPEE'S PRIMROSE SPENCER. A fitting companion to the above. A pronounced primrose or creamy yellow color, both standard and wings. Standard measures 1¾ to 2 inches across and 1 to 1¼ inches deep; wings 1 inch across and 1 inch deep; flowers borne no less than three and sometimes four to the stem. Pkt. 25 cts., 5 pkts. for $1.

COUNTESS SPENCER. New. Flowers extremely large, with the outer edges of standards and wings crumpled; lovely clear pink color, shading darker at the edges. Pkt. 5 cts., oz. 15 cts., 2 ozs. 25 cts., ½lb. 40 cts.

HENRY ECKFORD. New. Bright orange-salmon color, flowers of the largest size. Pkt. 10 cts., oz. 20 cts., 2 ozs. 30 cts., 4 ozs. 50c,

QUEEN ALEXANDRA. New. Flowers of giant size and do not burn in the sun. Color intense scarlet. Pkt. 10 cts., oz. 20 cts., 2 ozs. 30 cts., 4 ozs. 50 cts

SIBYL ECKFORD. New. Flowers of medium size, standards delicate blush-pink on lemon ground. Wings delicate lemon. Pkt. 10 cts., oz. 20 cts., 2 ozs. 30 cts., 4 ozs. 50 cts.

Admiration. Delicate shade of rose-lavender.

America. The brightest blood-red striped.

Aurora. Flaked orange-salmon, largest striped.

Blanche Burpee. Large pure white.

Blanche Ferry. Pink and white.

Black Michael. Bright shining reddish maroon.

Countess of Cadogan. Reddish mauve, wings violet-blue.

Captivation. Beautiful light magenta or claret color.

Dainty. White, with pink edge.

David R. Williamson. Deep indigo-blue.

Dorothy Eckford. Pure white; finest substance.

Duke of Westminster. Rosy maroon, wings violet-purple.

Earliest White. Very early.

Earliest of All. An extra-early Blanch Ferry.

Emily Henderson. Pure white; early.

Evelyn Byatt. Salmon-orange, wings rich salmon.

Golden Rose. Primrose-yellow, striped pink.

Gladys Unwin. Light shade of pink.

Helen Pierce. Blue mottled and pure white.

Hon. Mrs. E. Kenyon. Primrose-colored.

Helen Lewis. Crimson-orange, wings orange-rose.

Janet Scott. Deep pink.

Jessie Cuthbertson. Dark rose, stripes and creamy ground.

John Ingham. Beautiful rich carmine-rose.

King Edward VII. Bright crimson self-color; very large.

Lady Grisel Hamilton. Pale lavender-blue.

Lord Roseberry. Self-colored, rosy magenta.

Lottie Eckford. White, suffused with lavender-blue.

Mt. Blanc. Pure white; fine for forcing; early.

Miss Wilmot. Deep orange-pink; very large.

Mrs. Geo. Higginson. Delicate lavender.

Mrs. Walter Wright. Beautiful mauve.

Mrs. H. Kendall Barnes. Soft buff and pink.

Nymphaea. Light pink and deep pink.

Navy Blue. Deep violet-blue.

Othello. Deep glossy maroon.

Prince of Wales. Bright rose, self-colored.

Prima Donna. Lovely shade of soft pink.

Prince Edward of York. Scarlet, wings deep rose

Phenomenal. White, shaded rosy lavender.

Sunset. Primrose, striped pink.

Salopian. One of the best scarlets.

Senator. Bright brown and chocolate.

WHITE SPENCER SWEET PEAS

Superb Mixture of Finest Large-Flowering Sorts. Oz. 10 cts., 2 ozs. 15 cts., 4 ozs. 25 cts., lb. 60 cts., by mail 70 cts.

Good Mixed. Oz. 5 cts., 4 ozs. 15 cts., lb. 40 cts., by mail 50 cts.

CUPID SWEET PEAS. Mixed or separate colors. Pkt. 5 cts., oz. 10 cts.

VINES and GOURDS

VINES.—Wild Cucumber, Balloon Vine, Balsam Apple and **Pear.** Each, pkt. 5 cts.

GOURDS.—Anguinus, Angora, Apple, Bottle, Bishop's Hat, Bell, Crookneck, Dishrag, Dipper, Gooseberry, Hercules' Club, Hedgehog, Lemon, Nest-Egg, Onion, Orange, Pear, Powder-Horn, Pomegranate, Perennial, Serpent, Sugar Trough, Turban Striped, Turban Red, Turban Green, Umbrella, Vine Peach. All 5 cts. per pkt.; mixture, 5 cts. per pkt., 20 cts. per oz.

Seeds of Hardy Perennials and Biennials

MANY PERENNIALS BLOOM THE FIRST SEASON IF SOWN EARLY

The permanent character of the Hardy Perennials, which live and bloom from year to year for an indefinite period, with but little care, renders them very popular among all classes of gardeners. Some of our very finest flowers are to be found among these plants for the hardy garden, many of which, though old-fashioned, are dear through associations. Perennials sown in the fall will often bloom the next season.

ACANTHUS (Bear's Breech). Grows in almost any soil and situation; of a stately character.

Latifolius. Flower-spikes tall and handsome. Pkt. 10 cts.

Mollis. Showy; very ornamental foliage. Pkt. 10 cts.

ACONITUM (Monk's Hood). Produced on tall racemes above the finely cut foliage from midsummer until late autumn; bright blue. Pkt. 5 cts.

ADONIS vernalis (Ox-Eye). A bright early spring flower, with large showy yellow flowers. Pkt. 5 cts.

ANEMONE (Wind Flower). Blossoms are various shades of scarlet, purple, blue, white and striped. Fine mixture. Pkt. 5c.

ANTIRRHINUM (Snapdragon). Blooms the first year from seed if sown early, and makes very bright and showy bedding plants. The dwarf sorts grow from 6 inches to 1 foot tall.

Giant-flowering. Flowers double the size of the ordinary type and closely set on the stems; colors **White, Scarlet, Yellow, Pink, Striped** and **Mixed.** Each, pkt. 10 cts.

Dwarf Large-Flowering. Large variety of colors, best for bedding. Pkt. 10 cts.

Queen of the North. Semi-dwarf, bushy plants, covered with large, white, sweetly perfumed flowers. Pkt. 10 cts.

Tom Thumb, Mixed. All colors; fine for bedding. Pkt. 5 cts.

AQUILEGIA (Columbine)

One of the finest of hardy perennials and of the easiest culture. Its handsome and curiously shaped flowers are produced profusely during May and June. They are very suitable for permanent borders or naturalizing among groups of shrubbery or along the edge of woods. The varieties here offered are the finest extant.

Coerulea (Rocky Mountain Columbine). Flowers large, petals white, sepals deep blue, spurs very long; one of the most beautiful. Pkt. 10 cts.

Coerulea hybrida. Flowers large and long-spurred and of many beautiful colors. Pkt. 10 cts.

Californica hybrida. Very fine, mostly with golden yellow petals; sepals and long spurs orange-crimson. Pkt. 10 cts.

Chrysantha. Large, long-spurred golden yellow flowers; splendid. Pkt. 10 cts.

Chrysantha grandiflora alba. Very large and long pure white flowers. Pkt. 10 cts.

AQUILEGIA CŒRULEA

Chrysantha fl. pl. Flowers large and double, and beautiful golden yellow in color. Pkt. 25 cts.

Canadense (The Native Columbine). Scarlet and yellow. Pkt. 10 cts.

Glandulosa vera. Very large erect dark blue flowers with white corolla. Pkt. 25 cts.

Jaetschaue. Large yellow flowers with red-tinted sepals and spurs. Pkt. 10 cts.

Skinneri (Mexican Columbine). Spurs long and contracted and scarlet in color; petals and sepals yellow and green, distinct and beautiful. Pkt. 10 cts.

The complete collection of 10 varieties for $1

AQUILEGIA, continued

Coerulea hybrida fl. pl. Large, double, long-spurred flowers in various shades of white, blue, lavender, indigo and yellow; very beautiful. Pkt. 25 cts.

Vulgaris fl. pl. Double varieties mixed. These will give an abundance of odd and very pretty flowers. Pkt. 5 cts.

BAPTISIA australis (False Indigo). A fine herbaceous plant; flowers beautiful blue, pea-shaped, produced on long spikes. Pkt. 5c.

BELLIS PERENNIS FL. PL. (English Daisy)

Grows well in all soils if given a rather moist, shaded situation. They seldom exceed 6 inches in height, and bloom from spring until midsummer.

Giant Red. Choice large-flowering double red. Pkt. 10 cts.

Giant Longfellow. Bright, rose-colored flowers, large and double. Pkt. 10 cts.

Giant Snowball. Pure white; flowers very double; large and perfect. Pkt. 10 cts.

Giant Mixed. Pkt. 10 cts.

BELLIS PERENNIS FL. PL.

CALLIRHOE (Poppy Mallow). Lilac and white flowers, produced the first year if the seed is started early. Very pretty. Pkt, 5 cts.

CAMPANULA (Bell-Flower). Very popular for mixed beds and borders. These bear a profusion of large, bell-shaped flowers.

Pyramidalis (Chimney Bell-Flower). Flowers in many shades of blue and white. Mixed. Pkt. 5 cts.

Calycanthema (Cup and Saucer). Handsome flowers in many tints of blue, rose and white. Mixed. Pkt. 5 cts.

Carpatica (Carpathian Bluebells). Erect, bell-shaped flowers; blue, white and mixed. Each, pkt. 5 cts.

Medium (Canterbury Bell). Large bell-shaped flowers of charming form, in many beautiful shades. Single, Double and Mixed. Each, pkt. 5 cts.

Persicifolia grandiflora (Peach Bells). One of the best, bearing erect spikes of large, cup-shaped flowers. Blue, White and Mixed. Each, pkt. 10 cts.

Persicifolia Pfitzeri. A new variety, producing very large double and semi-double saucer-like blue flowers. Pkt. 25 cts.

CANDYTUFT (Iberis). Dwarf-growing and free-flowering plants; very useful for the border.

Gibraltarica. White, suffused with pink. 1½ feet. Pkt. 10 cts.

Sempervirens. White, with glossy foliage, ½ foot. Pkt. 10 cts.

CARNATIONS. These should be slightly protected during the winter with a light covering of coarse litter or manure.

Grenadin Scarlet. Charming double scarlet flowers; dwarf and compact. Pkt. 25 cts.

Early-flowering Vienna. Flowers of all colors; choice mixed. Pkt. 10 cts.

Double Finest Mixed. The best type of hardy Carnations; fine for cutting. Pkt. 10 cts.

DIANTHUS PLUMARIUS NANUS FL. PL.

ECHINACEA Helianthus (Red Sunflower). Its large ray-florets, 4 to 10 inches in diameter, spring from a flat disk and extend horizontally; color bright purplish red, and in form closely resembles the single Sunflower. Pkt. 15 cts.

GAILLARDIA

Very handsome flowers, having dark crimson centers marked with rings of many brilliant colors.

Grandiflora. Splendid mixture of large-flowering class. Pkt. 10 cts.
Grandiflora compacta. Of bushy habit, about a foot high; flowers rich and varied. Pkt. 10 cts.
Grandiflora, Semi-double. Flowers nearly 4 inches in diameter; varying from light to deep yellow, tinged at base with aurora or wine-red. Pkt. 15 cts.

GRASSES

ANDROPOGON argenteus. With silvery plumes. Pkt. 5 cts.
ARUNDO Donax variegata. Drooping green and white striped leaves. Pkt. 10 cts.
ERIANTHUS Ravennae. Fine silvery plumes. Pkt. 10 cts.
EULALIA Zebrina. Leaves barred with yellowish white. Pkt. 10 cts.
PENNISETUM maculatum atrosanguineum (Crimson Fountain Grass). Foliage gracefully recurved dark metallic bronze in color, shoots terminating with crimson plumes. 4 feet. Pkt. 10c.
STIPA pennata. Silvery white feathery plumes. Pkt. 5 cts.

GYPSOPHILA paniculata. White, star-shaped flowers and delicate foliage. Pkt. 5 cts.
HELIOPSIS pitcherianus (Orange-Flower). Flowers 2 inches in diameter, deep golden yellow in color, blooms early and continuously. 3 feet. Pkt. 10 cts.
HIBISCUS, Crimson Eye. Flowers 5 to 6 inches across, pure white, with rich crimson center. 4 feet. Pkt. 10 cts.
Golden Bowl. Large cup-shaped, cream-colored flowers with maroon center. Pkt. 10c.

COREOPSIS lanceolata grandiflora (Harvest Moon). The flowers are nearly double the size of the older variety, measuring nearly 4 inches across; deeper yellow in color, with petals broader and more overlapping; flowers very freely; fine for cutting. Pkt. 10 cts.
Lanceolata. Flowers yellow, with brown eye; profuse bloomer. Pkt. 10 cts.

DELPHINIUM (Perennial Larkspur)

Indispensable to the hardy garden, because of their long and graceful spikes of richly colored flowers; fine for cutting.

Formosum. Rich blue flowers, with white centers. Pkt. 10 cts.
Formosum coelestinum. Delicate azure-blue; very pretty. Pkt. 10 cts.
Cashmerianum. Beautiful dark blue. Pkt. 10 cts.
Large-flowering White and **Blue.** Large, single flowers on long spikes. 2 feet. Each, pkt. 10 cts.
Hybridum. Splendid mixture. Pkt. 10 cts.
Sulphureum (Zalil). Produces tall spikes of sulphur-yellow flowers; very fine. Pkt. 15 cts.
Nudicaule. Scarlet; dwarf and compact. Pkt. 15 cts.

DIANTHUS

BARBATUS (Sweet William). Attractive, profuse-blooming garden plants. The flowers have a quaint perfume.
Holborn Glory. Trusses and flowers of a remarkable size, each flower having a clear white eye; ranges in many shades of color. Pkt. 10 cts.
Double Mixed. Many colors. Pkt. 10 cts.
Single Mixed. Pkt. 5 cts.

DOUBLE HOLLYHOCK

PLUMARIUS (Pheasant's Eye Pink). Single fringed flowers, fragrant, of white, crimson or purple shades. Pkt. 10 cts.
Semperflorens (Everblooming Garden Pink). Single, semi-double and double flowers in a great diversity of color. Pkt. 10 cts.
Flore pleno (Double Hardy, or Grass Pink). Flowers double and semi-double, in many beautiful colors. Pkt. 10 cts.
Nanus fl. pl. Habit of growth very compact, and comes into bloom much earlier than other varieties; attains a height of about 12 inches; flowers of spicy fragrance and produced in a large variety of colors and markings. Pkt. 25c.

DICTAMNUS (Gas Plant). Bright red flower-spikes often a foot long and pleasantly fragrant; flowers profusely. Pkt. 5 cts.

DIGITALIS (Foxglove). Stately and handsome plants, with fine waxen flowers, gracefully drooping from long stems on which they are thickly set. 3 feet.
Gloxinia-flowered. Large-spotted flowers. Mixed colors. Pkt. 5 cts.
Grandiflora. Large-flowering mixed. Pkt. 10c.
Monstrosa. Long spikes, surmounted by one very large flower. Mixed colors. Pkt. 5 cts.
Maculata superba. Beautiful spotted flowers of various colors. Pkt. 5c.

DIANTHUS BARBATUS

HOLLYHOCKS (*Althaea rosea*)

Stately and handsome biennial plants. Their tall spikes of double silken flowers are magnificent when grown in clumps or rows. Superb strains of **White, Yellow, Crimson, Pink, Salmon, Dark Rose, Scarlet, Canary, Apple-blossom, Maroon** and **Mixed.** Each, pkt. 10 cts., ¼oz. 40 cts., oz. $1.50.
Chater's Double Finest Mixed. Pkt. 15 cts., ¼oz. 50 cts., oz. $1.75.
Allegheny Mammoth Fringed. Mammoth flowers formed of loosely arranged fringed petals; shell-pink, pink, red, maroon and salmon flowers; spikes 6 to 7 feet. Mixed Pkt. 10 cts., ¼oz. 35 cts., oz. $1.25.
Single Mixed. Pkt. 10 cts., ¼oz. 30 cts., oz. $1.

LOBELIA cardinalis (Cardinal-Flower). Long spikes of intense scarlet flowers; one of the most brilliant plants in cultivation. Suitable for all situations. Pkt. 10 cts.

LYCHNIS hybrida. Flowers bright and pretty; if sown early will bloom the first year. 2 feet. Scarlet, orange, rose, crimson, mixed. Pkt. 5 cts.

MYOSOTIS (Forget-me-not)

These plants thrive best in moist, shaded places, forming neat, compact little clumps, bright with graceful sprays of starry blue flowers.

Alpestris Victoria. Of dwarf, globular habit, with sky-blue flowers; fine for pots. Pkt. 10 cts.
Alpestris grandiflora. Bright blue; pyramidal habit. Pkt. 10 cts.
Alpestris grandiflora alba. Large white flowers. Pkt. 10 cts.
Palustris. Beautiful blue flowers. Pkt. 10 cts.

PENTSTEMON. Bloom from early summer until frost. Flowers are white, blue, scarlet, crimson, yellow, etc. Mixed. Pkt. 5 cts.

PHLOX decussata. Splendid herbaceous plants, producing large trusses of showy flowers; fine for beds, borders, or among shrubbery; colors range from pure white to deep crimson and purple. Pkt. 25 cts.

PLATYCODON (Chinese Bell-Flower). Large, broad, bell-shaped blue or white flowers; very handsome. 1½ feet. Mixed. Pkt. 10 cts.

POPPIES

Orientale. Large, rich, brilliant flowers. The loose silken petals have each a blotch of black at the base. 2 feet. Pkt. 10c.

Oriental Hybrids. Flowers 6 inches and over in diameter; colors salmon, pink, cherry, etc. Pkt. 10 cts.

Nudicaule (Iceland Poppy). Very graceful habit; flowers white, yellow and orange-scarlet. Mixed. Pkt. 10 cts.

Bracteatum. Very large orange-scarlet flowers. Pkt. 10 cts.

PRIMULA (Cowslip). Favorite early spring flowers with clusters of bright red and yellow blossoms.

PRIMULA JAPONICA

HARDY POPPIES

Primula Auricula. Mixed seed of best varieties. Requires some protection. Pkt. 10 cts.

Cashmerianum. Early; beautiful rosy lilac. Pkt. 25 cts.

Elatior (Polyanthus). Choice mixed seed of large flowers. Pkt. 10 cts.

Veris grandiflora (Cowslip). Flowers 1½ to 2 inches in diameter; colors very rich dark red, white, pink, yellow, etc. Pkt. 25 cts.

Vulgaris (English Primrose). The true fragrant yellow Primrose. Pkt. 10 cts.

Japonica. Flowers in whorls carried on erect stalks. 2½ feet. Pkt. 10 cts.

PLATYCODON

PYRETHRUM. Very showy plants, with aster-like flowers.

Atrosanguineum. Dark red. Pkt. 10 cts.
Double Hybrids. Finest mixed. Pkt. 25 cts.
Single Hybrids. Finest mixed. Pkt. 10 cts.

SCABIOSA Caucasica. Flowers pale blue, large and very bright; fine for cutting. 3 feet. Pkt. 10 cts.

Caucasica mauthneri. A magnificent new variety with large and showy black-blue flowers. Pkt. 25 cts.

SHASTA DAISY (*Chrysanthemum Leucanthemum hybridum*). Flowers large and snow-white with yellow center; blooms first season from seed. Pkt. 15 cts.

SILENE orientalis. Tall; branches from the base, each branch carrying a large globular head of bright rose flowers. Pkt. 10 cts.

Asterias grandiflora. Rich crimson flowers; in other respects like preceding. Pkt. 10 cts.

STOKESIA Cyanea (Cornflower Aster). Produces numerous lavender-blue cornflower-like blossoms, 4 to 5 inches in diameter; blooms all summer. Pkt. 10 cts.

SUNFLOWER (Helianthus). Seed sown early will produce flowering plants the first season; they are well adapted for the hardy border. Mixture of single-flowering perennial varieties. Pkt. 10 cts.

VALERIANA (Garden Heliotrope). Early-flowering. Mixed. Pkt. 5 cts.

VIOLA (Sweet-scented Violet). Sow early. Mixed. Pkt. 5 cts.

WALLFLOWERS (Cheiranthus). Exquisite perfume and rich, quaint, bright colors—usually brownish red, yellow and violet.

Double Branching Mixed. This mixture gives fine flowers in all Wallflower colors. Pkt. 10 cts.
Single Mixed. From select plants of best colors. Pkt. 5 cts.

ASPARAGUS PLUMOSUS NANUS

Seeds of Greenhouse Plants

The rarest and handsomest Stove and Greenhouse Plants may be grown from seed. Directions for culture are printed on all our seed packets, and the seed contained in them is fresh and of strong germinating power. Among these are included some varieties that are planted outdoors but of which the seed should be started under heat.

ABUTILON (Chinese Bell-Flower). Flowers pure white, lemon-yellow, rose, scarlet-crimson, yellow and red shades beautifully veined. Mixed. Pkt. 10 cts.

ACACIA. Ornamental foliage and showy racemes of flowers.

Dealbata. Leaves large, silvery and fern-like; flowers clear yellow and sweet-scented. Pkt. 10 cts.

Lophantha superba. Bright yellow; fine delicate foliage. Pkt. 5 cts.

ALOYSIA citriodora (Lemon Verbena). An old favorite; leaves deliciously fragrant; grows easily from seed. Pkt. 10 cts.

ASPARAGUS plumosus nanus. A graceful greenhouse climber, with feathery, lace-like foliage. Pkt. 25 cts.

Sprengeri. Desirable to grow as a pot-plant or for planting in suspended baskets. Pkt. 15 cts.

BEGONIAS

Begonias are now grown in such large quantities, both for summer bedding and winter flowers, that many people prefer sowing the seed to buying the plants.

Vernon. Plant dwarf and branching; coral-red flowers. Valuable for bedding and pot culture. Pkt. 10 cts.

Dwarf Vernon. Forms a small, round bush, profusely covered with brilliant red flowers. Foliage deep brown-red. Pkt. 15 cts.

Vulcan. Similar to Vernon. The plants are covered with flowers of the most intense red. Pkt. 15c.

Erfordia. Very free bloomer; flowers rosy carmine; foliage dark green and glossy. Excellent for bedding. Pkt. 25 cts.

Zulu King. Dwarf and branching; foliage very dark scarlet, flowers brilliant red. Pkt. 25 cts.

Tuberous-rooted. Large flowers of various shapes and colors. The tubers must be lifted and stored in dry sand and in a dry, warm place in autumn. **Single** and **Double Mixed.** Each, pkt. 50 cts.

BEGONIA VULCAN

CALCEOLARIA (Slipperwort)

The curiously shaped and oddly marked flowers of this plant at once attract notice.

Large-flowered Self-colored. Splendid strain; very large flowers; robust and floriferous. Pkt. 25 cts.

Large-flowered, Tigered and **Spotted.** Most brilliant and beautifully marked flowers. Pkt. 25 cts.

CARNATIONS

A large proportion of the plants will produce large, double, fragrant and brilliantly colored flowers.

Perpetual. Tall plants, continually in flower. Our seed will prodnce 75 per cent of double flowers. Pkt. 10 cts.

Double Self Colors. Flowers of pure and beautiful colors; fragrant. Pkt. 10 cts.

Margaret Carnations. See Annuals.

Picotee. Flowers either white or yellow, bordered with purple, red or rose. Fine mixed, pkt. 25 cts.

Chabaud's Everblooming. Flowers in about five months after sown; very profuse and continuous bloomer. Fine mixed, pkt. 25 cts.

CINERARIA HYBRIDA GRANDIFLORA

CENTAUREA (Dusty Miller). Silver-leaved; indispensable for ribbon beds and borders.

Candidissima. Leaves broader and whiter than in any other silver-leaved sort. Pkt. 10 cts.

Gymnocarpa. Of very graceful growth; a fine variety. Pkt. 10 cts.

Rutifolia purpurea. More compact than the preceding and bears in profusion pretty purple flowers, contrasting finely with the foliage. Pkt. 10 cts.

CHRYSANTHEMUMS

Chrysanthemums exhibited everywhere at autumn shows have encouraged many to grow the plants from seed. Seed sown early, kept warm and moist, and the plants carefully tended, they will give handsome flowers the first year.

Finest Mixture. From choice flowers of Chinese and Japanese sorts. Pkt. 25c.

CINERARIA

Hybrida grandiflora. The Cineraria is a very distinct and showy window plant, and it blooms at a season when its magnificent crown of brilliant velvet flowers is most appreciated. Our seed is from a splendid mixture of large-flowering varieties.

Large-flowering Superb Mixed. Pkt. 25 cts.

Dwarf Large-flowering Superb Mixed. Pkt. 25 cts.

Double Finest Mixed. Pkt. 25 cts.

Stellata (Star Cinereria). Large panicles of star-shaped flowers, ranging in the same colors as the preceding class. Pkt. 25 cts.

CYPERUS alternifolius (Umbrella Plant). An ornamental house plant and also for growing in winter in damp places. Pkt. 10 cts.

Papyrus (Egyptian Paper Plant). Fine for subtropical beds and aquatic gardens. Pkt. 25 cts.

COLEUS

The leaves are of many shapes and brightest colors and nearly all varieties have a rich velvety appearance. Seed sown in March will produce fine plants for bedding.

Hybridus. Choicest hybrids, best selected varieties, splendid mixed. Pkt. 25 cts.

Large-leaved. Very large and superbly variegated foliage. Pkt. 25 cts.

CYCLAMEN

Valuable for spring and winter blooming. Leaves beautifully splashed with silver. Flowers large and handsome, showing all shades of color, from crimson-maroon to pure white. They last long in perfection, and the appearance of a well-grown plant in full bloom is wonderfully attractive. Very suitable for window or house culture. The little seedlings grow rapidly, and bloom in eight to ten months from the sowing.

Giant Deep Crimson, Giant White with Red Eye, Giant Pure White, Giant Pink, Giant Deep Rose and **Giant Mixed.** Each, pkt. 25 cts., 100 seeds $1.50.

CYCLAMEN GIGANTEUM

DRACAENA indivisa. Graceful decorative foliage plants; fine for vases. Pkt. 10 cts.

FERN SEEDS. Finest mixed; saved from the best varieties. Pkt. 25 cts.

GERANIUM. A superb strain of the largest and finest varieties. Finest mixed. Pkt. 10 cts.

GLOXINIA. The waxen flowers of the Gloxinias are large, bell-shaped and richly colored, producing grand effects when grouped

Hybrida grandiflora. Erect; finest mixed. Pkt. 25 cts.

GREVILLEA robusta (Silk Oak). A beautiful little tree, grown for its graceful, fern-like foliage. Used for table decoration and tropical garden effects. Pkt. 10 cts.

HELIOTROPE, Lemoine's Giant Hybrids. Flowers range from pure white through all the shades of violet, blue and indigo. Very fragrant heads of mammoth size. Very floriferous. Pkt. 10c.

IMPATIENS holstii hybrida. New and pretty varieties, with larger flowers than *Impatiens Sultani;* plants vigorous and free-blooming, ranging in color through shades of red, carmine, deep violet, chamois-rose, rosy white, white with red center and orange-vermilion. Pkt. 25 cts.

LANTANA nana compacta. A dwarf-growing variety, far superior to the ordinary plant; bushy and compact and very desirable for pot culture or bedding; very floriferous. Pkt. 25 cts.

MIMOSA pudica (Sensitive Plant). So called from the habit which its fern-like leaves have of closing when touched. Flowers bright pink and fragrant. Pkt. 10 cts.

MUSA Ensete (Abyssinian Banana). A magnificent foliage plant. Seeds sown in heat will produce strong plants the first season. Pkt. of 10 seeds 25 cts., 100 seeds $2.

OXALIS. A low-growing plant with pretty three-parted foliage and clusters of dainty flowers. For baskets or pot culture.

Rosea. Salmon-rose; very pretty. Pkt. 10 cts.

Tropaeoloides. Dark yellowish brown foliage. Pkt. 10 cts

Primula, or Chinese Primrose

(Large-flowering; [Choicest Fringed)

Chinese Primroses are noted for their profuse display of flowers in winter, and their long flowering season. Growing from seed is not difficult, and full directions for culture are given on our seed packets.

Alba magnifica. Pure white with yellow eye. Pkt. 25 cts.

Rosy Morn. Beautiful delicate pink. Pkt. 25 cts.

Atrosanguinea. Blood-red. Pkt. 25 cts.

IMPATIENS HOLSTII

PRIMULA, or CHINESE PRIMROSE, con.

Coerulea. Rich blue. Pkt. 25 cts.

Kermesina splendens magnifica. Rich crimson, yellow eye. Pkt. 25 cts.

Choicest Single Mixed. Pkt. 25 cts.

Giant-Flowering Fringed. Flowers of the largest size and great substance. **Giant White, Giant Pink** and **Giant Copper-colored.** Each, pkt. 50 cts.

Fern-leaved. Single-flowering. Finest mixed. Pkt. 25 cts.

Alba flore pleno. Double white. Pkt. 50 cts.

Carminea flore pleno. Double red. Pkt. 50c.

Double Mixed. Pkt. 50 cts.

Stellata, or **Star Primrose.** For pot culture in the greenhouse or for cut bloom. The attractive dark red foliage makes an effective contrast to the numerous pure white star-shaped flowers, which form large pyramids. Pkt. 50 cts.

Forbesi, or **Baby Primrose.** Rosy lilac; very floriferous; seedlings bloom in three months. Pkt. 25 cts.

Obconica grandiflora fimbriata. Excellent for winter and spring blooming; flowers produced in large clusters on erect stems; fine as a pot-plant. **Fringed White, Pink, Lilac, Deep Red** and **Mixed.** Each, pkt. 25 cts.

Obconica grandiflora Gigantea. Bears enormous umbels of very large flowers. Pkt. 25 cts.

Obconica hybrida. Pkt. 25 cts.

PYRETHRUM aureum (Golden Feather). Golden yellow foliage, finely cut, producing rich, soft effects in bedding. Pkt. 5 cts.

SALVIA (Flowering Sage)

Magnificent bedding plants, all ablaze with long spikes of blue or scarlet flowers from June until October. 1 to 2 feet tall.

Splendens. Flowers bright scarlet; a general favorite. Pkt. 10 cts., ⅛oz. 50 cts.

Bonfire. Dwarf form of Splendens. Very early and free-blooming; fine for bedding, borders and pots. 2 feet. Pkt. 10 cts., ⅛oz. 75c.

Little Lord Fauntleroy. Plant very compact and bushy, being as broad as it is high. The flowers in number, size and brilliancy, surpass any other variety. Pkt. 25 cts.

Farinacea. Flowers bright light blue; long bloomer. Pkt. 10 cts.

Patens. Beautiful blue flowers, desirable for the border or greenhouse. Pkt. 25 cts.

SMILAX (*Myrsiphyllum asparagoides*). Glossy green foliage; a superb climbing vine. Pkt. 10 cts.

STREPTOCARPUS hybridus (Cape Primrose). The plant is of dwarf, neat habit, with clusters of trumpet-shaped flowers. Shades of rose, purple, red, violet and white, some being blotched and striped; of easy culture; superb mixed. Pkt. 50 cts.

TORENIA. Rich, bright colors are strangely mingled and contrasted in the flowers of the Torenias, giving them bizarre rainbow effects.

Fournieri grandiflora. Large flowers 1 inch and over in diameter. Blue and white, yellow throat. Pkt. 15 cts.

Fournieri compacta grandiflora. Compact; flowers large, light blue, lip and wings violet; a constant bloomer. Pkt. 25 cts.

Bailloni. Golden yellow, with rich red brown throat. Pkt. 10 cts.

VINCA (Periwinkle). Very effective for beds and borders, and bloom from early summer until frost.

Rose-colored, White with Crimson Eye, Pure White and **Mixed.** Each, pkt. 10 cts.

WIGANDIA caracasana. The leaves of this plant, 6 feet long and more than a foot wide, are effective in subtropical bedding. Pkt. 10 cts.

Sow our Evergreen Lawn Seed as early in spring as conditions will permit

Bulbs, Roots and Tubers for Spring Planting

TUBEROUS BEGONIA

TUBEROUS BEGONIAS

Bloom constantly during the summer. Desirable both for pots and beds. Flowers large and brilliant. Bulbs 1¼ inch and up in diameter.

Single Crimson, Pink, Rose, Scarlet, White and **Yellow.** 5 cts. each, 55 cts. per doz., $4 per 100.

Double Crimson, Pink, Rose, Scarlet, White and **Yellow.** 8 cts. each, 90 cts. per doz., $7 per 100.

CALADIUMS

Esculentum (Elephant's Ear). Unequaled as a foliage plant. The leaves are shield-shaped, bright green, often measuring 3 feet or more in length and breadth. Very imposing in appearance when developed. They need very rich soil and an abundance of water.

MAMMOTH SIZE. 75 cts. each, by mail $1; $7.50 per doz. by express.

FIRST SIZE. 11 to 13 inches in circumference. 25 cts. each, by mail 40 cts ; $2.50 per doz. by express.

SECOND SIZE. 9 to 11 inches in circumference. 20 cts. each, by mail 30 cts.; $2 per doz. by express.

THIRD SIZE. 7 to 9 inches in circumference. 15 cts. each, by mail 25 cts.; $1.50 per doz., by express.

FOURTH SIZE. 5 to 7 inches in circumference. 10 cts. each, by mail 15 cts.; $1 per doz. by express.

FIFTH SIZE. 4 to 5 inches in circumference. 5 cts. each, by mail 10 cts.; 50 cts. per doz. by express.

Fancy-leaved. Succeeds well outdoors in partially shaded places. The leaves are beautifully painted with different bright colors, often delicately veined. In 20 Named Varieties, bulbs 1 to 2 inches in diameter. 15 cts. each, $1.60 per doz., by mail $1.75; $12 per 100.

NEW YELLOW CALLA, MRS. ROOSEVELT. Flowers light yellow, produced on long stems; foliage deep rich green, distinctly and freely blotched with white. 15 cts. each, by mail 20 cts.; $2 per doz.

Choice Large-Flowering Cannas

For grouping on lawns, or for large beds, no plants are more effective. They bloom soon after planting. We offer the following choice varieties. Foliage green where not noted.

Black Prince. Very dark crimson; one of the best of their class. 4 feet. 10 cts. each, 90 cts. per doz., by mail $1.05; $6 per 100.

Blushing Belle. Blooms profusely in tall spikes of a delicate shade of blush-pink, narrowly edged with creamy yellow; a continuous bloomer. 5 to 6 feet. 15c. ea., $1.25 per doz , by mail $1.40; $8 per 100.

Charles Henderson. A standard crimson variety. 4 feet. 8 cts. each, 75 cts. per doz., by mail 90 cts.; $5 per 100.

Chicago. Vermilion-scarlet, always has five petals; very distinct and showy. 4 feet. 10c. each, 90c. per doz., by mail $1.05; $6 per 100.

Coronet. A beautiful golden yellow. 4 feet. 8 cts. each, 75 cts. per doz., by mail 90 cts.; $5 per 100.

David Harum. Bright vermilion-red, dotted maroon, trusses very large, foliage bronze-red. 3½ feet. 10 cts. each, 90 cts. per doz., by mail $1.05; $6 per 100.

Egandale. Bronze foliage, constantly crowned with a mass of cherry-red flowers. 4 to 5 feet. 10 cts. each, 90 cts. per doz., by mail $1.05; $6 per 100.

Explorateur Crampbell. Bright cardinal-red, specked with darker red. 5 to 6 feet. 8 cts. each, 75 cts. per doz., by mail 90 cts.; $5 per 100.

Fairhope. Send up numerous spikes of beautiful large crimson flowers. One of the best new sorts. 4 to 5 feet, 15 cts. each, $1.25 per doz., by mail $1.40; $8 per 100.

Flashlight. Bloom rather small, but is in close clusters of bright flame colors, striking and distinct. 7 to 8 feet. 15 cts. each, $1.25 per doz., by mail $1.40; $8 per 100.

Florence Vaughan. A standard golden yellow, spotted red. 5 to 6 feet. 10 cts. each, 90 cts. per doz., by mail $1.05; $6 per 100.

F. R. Pierson. Rich scarlet-crimson, yellow markings in throat; compact habit. 3 feet. 10 cts. each, 90 cts. per doz., by mail $1.05; $6 per 100.

Indiana. One of the best of the New Orchid Cannas, beautiful orange flowers of heavy texture. 5 feet. 15 cts. each, $1.25 per doz., by mail $1.40; $8 per 100.

Madam Crozy. Brilliant vermilion-scarlet, with narrow gilt edge; very popular variety. 2½ feet. 10 cts. each, 90 cts. per doz., by mail $1.05; $6 per 100.

Mlle. Berat. Strong grower, with dark pink flowers; one of the best. 4 to 5 feet. 8 cts. each, 75 cts. per doz., by mail 90 cts.; $5 per 100.

President Cleveland. Bright distinct orange-scarlet. 3 to 4 feet. 10 cts. each, 90 cts. per doz., by mail $1.05; $6 per 100

Queen Charlotte. Rich scarlet, 1 inch wide, irregular border of yellow, scattered dots of red on the yellow. 3 ft. 10 cts. each, 90 cts. per doz., by mail $1.05; $6 per 100.

Souv. D. Antoine Crozy. Intense scarlet, with rich golden edge; one of the best. 3½ feet. 10 cts. each, 90 cts. per doz., by mail $1.05; $6 per 100.

Triumph. Very large flowers of bright red; fine dwarf. 3 feet. 10c. each, 90 cts. per doz., by mail $1.05; $6 per 100.

West Virginia. Intense scarlet, with rich golden yellow edge. 3 feet. 10c. each, 90c. per doz., by mail $1.05; $6 per 100.

NEW YELLOW CALLA, MRS. ROOSEVELT

Standard Orchid-Flowered Cannas

Allemannia. Flowers of enormous size, rich orange-red, bordered with yellow. 4 to 5 feet. 8 cts. each, 75 cts. per doz., by mail 90c.; $5 per 100.

America. Flowers very large, orange, shaded red; foliage bronze of a metallic luster. 5 to 6 feet. 8 cts. each, 75 cts. per doz., by mail 90 cts.; $5 per 100.

Atalanta. Immense rich shaded orange-scarlet flowers overlaid with gold. 6 feet. 8 cts. each, 75 cts. per doz., by mail 90 cts.; $5 per 100.

Austria. Large yellow flowers, with small specks of red in the throat. 4 to 5 feet. 8 cts. each, 75c. per doz., by mail 90 cts.; $5 per 100.

Burbank. Giant flowers of rich sulphur-yellow, inner petals dotted rich red. 4½ feet. 8 cts. each, 75c. per doz., by mail 90 cts.; $5 per 100.

Pennsylvania. Flowers 6½ inches in diameter, intense vermilion-scarlet overlaid with an orange sheen. 5 feet. 10 cts. each, 90 cts. per doz., by mail $1.05; $6 per 100.

FOLIAGE CANNAS

King of the Bronzes. Very broad leaves, small red flowers. 7 to 8 feet. 8 cts. each, 75 cts. per doz., by mail 90 cts.; $5 per 100.

Musafolia. Bright green foliage edged with bronze; flowers red. 5 to 6 feet. 8 cts. each, 75 cts. per doz., by mail 90 cts.; $5 per 100.

Choice Mixture of Cannas. 5 cts. each, 50 cts. per doz., $3.50 per 100.

A BED OF CANNAS

DAHLIAS

DECORATIVE, SHOW AND FANCY DAHLIAS

Stately and handsome autumn-blooming flowers. We offer here the 14 very best varieties.

All varieties, except where noted, 15 cts. each, 25 cts. for 2, $1.25 per doz., $9.50 per 100

A. D. Livoni. Beautiful soft pink, with quilled petals.

C. W. Bruton. Best yellow, immense size, perfect form.

Frank Smith. Rich, dark purple-maroon, tipped pinkish white.

Grank Duke Alexis. Ivory-white, faint tinge of lavender.

Henry Patrick. Large pure white; long stems.

Keystone. Deep crimson, marbled pure white.

Lyndhurst. Intense rich livid scarlet.

Miss May Lomas. Waxy white, edged soft rosy lavender.

Maid of Kent. Cherry-red, tipped and blotched white.

M. D. Hallock. Pure yellow; full and free-flowering.

Progress. Clear, soft, rosy lake, penciled and spotted crimson.

Souv. de Gustave Dugan. Attractive orange-red; immense size. 25 cts. each, 2 for 40 cts., $2.25 per doz.

White Swan. Fine pure white.

Wm. Agnew. Best red, intense glistening scarlet-crimson.

CACTUS DAHLIAS

Ambassador. Pure white; very fine. 20 cts. each, 2 for 35 cts., $1.75 per doz.

Blanche Keith. Rich yellow; long petals.

Countess of Lonsdale. Exquisite shade of rich salmon.

Floradora. Dark velvety crimson; fine for cutting.

General Buller. Dark rich velvet, tipped white.

Kriemhilde. Finest pink Cactus Dahlia.

POMPON DAHLIAS

SINGLE DAHLIAS

Crimson Century. Deep glowing crimson.

Fashion. Crimson-maroon flamed purple.

Gold Standard. Pure golden yellow.

Lord Rosebury. Dark glowing crimson, white stripes.

Nellie Hughes. Deep rosy lake, light disc.

Scarlet Century. Bright dazzling scarlet.

St. George. Large pure white.

Wildfire. Very brilliant scarlet.

POMPON DAHLIAS

Allie Mourey. Pinkish white, tipped deep pink.

Catherine. Pure lemon-yellow.

Crimson King. Deep crimson, shaded purple.

Klein Domitea. Salmon-buff.

Little Beauty. Delicate shrimp-pink.

Snowclad. Finest white pompon.

Sunshine. Intense vivid scarlet.

GLOXINIAS. Fine for pot culture. Place in a 3-inch pot and shift to a larger one when required. Loves warmth and moisture, but the leaves should never be wet; blooms a long time. 7 cts. each, 70 cts. per doz., by mail 80 cts.; $5 per 100.

GLADIOLI

One of the finest summer-blooming bulbs. The flowers are of many shades of color. Plant at intervals of two weeks during the spring, thus providing a succession of bloom from summer until frost. Of the easiest culture.

By mail, 10 cts. per doz. extra

White and **Light Shades.** 3 cts. each, 30 cts. per doz., $2.25 per 100.

Yellow and **Orange Shades.** 5c. each, 50 cts. per doz., $3.75 per 100.

Pink Shades. 3 cts. each, 30 cts. per doz., $2.25 per 100.

Striped and **Variegated.** 4 cts. each, 40 cts. per doz., $3 per 100.

Scarlet and **Red.** 2 cts. each, 20 cts. per doz., $1.50 per 100.

Lemoine's Hybrids. 3 cts. each, 30 cts. per doz., $2 per 100.

Childsi. First quality. Mixed, 3 cts. each, 30 cts. per doz., $2.25 per 100.

Groff's Hybrids. 3 cts. each, 30 cts. per doz., $2 per 100.

May. 3 cts. each, 30 cts. per doz., $2.25 per 100.

Pan-American Mixture. This superb mixture is the finest we have ever offered. 1st size, 3 cts. each, 30 cts. per doz., $2.25 per 100; 2d size, 25c. per doz., $1.75 per 100.

Selected Red and **Colors.** Made up from the finest specimens selected from best varieties from all growers, the choice of finest-colored seedlings, strictly fancy. 5 cts. each, 50 cts. per doz. $3.50 per 100.

GLADIOLI

IRIS Kaempferi. Flowers of enormous size, running through endless combinations of color. Hardy; loves moist situations. In ten distinct varieties. 20 cts. each, $2 per doz., $15 per 100.

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LILIES (For spring planting)

Plant in well-drained soil.

Auratum (Gold-banded Lily). 15c. each, by mail 20 cts.; $1.50 per doz.

Album. White, very fragrant. 18c. each, by mail 23 cts.; $2.50 per doz.

Rubrum. White, spotted crimson. 15 cts. each, by mail 20 cts; $1.50 per doz.

Melpomene. White suffused crimson. 15c. each, by mail 20 cts.; $1.50 per doz.

Tigrinum fl. pl. Double orange. 8c. each, by mail 10 cts.

Tigrinum splendens. Rich scarlet, dark spots. 8c. each, by mail 10c.; 75c. per doz.

PEONIES

Very showy hardy plants that will thrive anywhere.

Double Red. 15 cts. each, by mail 25 cts.; $1.50 per doz.

Double White. 25 cts. each, by mail 35c.; $2.50 per doz.

Double Pink. 20 cts. each, by mail 30c.; $2 per doz.

TUBEROSE, Excelsior Pearl. Dwarf and compact, large, well-cured bulbs. 10 cts. for 3, 30 cts. per doz., $2 per 100; by mail, 15 cts. for 3, 42 cts. per doz.

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APIOS tuberosa. Hardy climbers; flowers resembling Wistaria. 5 cts. each, 50 cts. per doz.; by mail 60 cts.

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CYCLOBOTHRA flava. Golden yellow with dark spots. 2c each, 20 cts. per doz., $1.50 per 100.

COOPERIA Drummondi (Evening Star). Pure white; blooms all summer. 2 cts. each, 20 cts. per doz., $1.50 per 100.

CALLA, Spotted-leaved. Foliage beautifully spotted white. 5 cts. each, 50 cts. per doz., by mail 60 cts.

CINNAMON VINE. Hardy rapid-growing climber. 5 cts. each, 50 cts. per doz., by mail 60 cts.

HYACINTHUS candicans. Tall spikes of pure white bell-shaped flowers. 5 cts. each, 50 cts. per doz., by mail 60 cts.

MILLA biflora (Frostwork). Fragrant, white, wax-like flowers. 2 cts. each, 20 cts. per doz., $1.50 per 100.

MONTBRETIA. Gladioli-like flowers, orange-red and orange-scarlet. 3 cts. each, 25 cts. per doz., $1.75 per 100.

MADEIRA VINE. A favorite rapid-growing climber. 3 cts. each, 25 cts. per doz., by mail 35 cts.

OXALIS. Small, free-flowering plants with delicate foliage. 2 cts. each, 20 cts. per doz.

PANCRATIUM (Spider Lily). 15 cts. each, by mail 20 cts.

TIGRIDIA. Brilliant shell-like flowers of great beauty. 5 cts. each, 40 cts. per doz., by mail 50 cts.

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Prepared Poultry Food. For laying hens, turkeys, geese, and all kind of fowls. 5 lbs. 25 cts., 10 lbs. 45 cts., 25 lbs. 85 cts., 50 lbs. $1.50, 100 lbs. $2.75.

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J. Horace McFarland Co., Horticultural Printers, Harrisburg, Pa.

GOOD soil and proper drainage are absolutely necessary to produce a good lawn. There should be no less than one foot of good surface soil, heavy loam where possible. In light or sandy soil the grass has a tendency to burn out in hot, dry weather. Where it is necessary to grade the surface the subsoil should be removed and replaced with good earth.

Unless the soil is sufficiently rich apply a liberal quantity of well-rotted manure; dig or plow this in and incorporate with the soil. Rake or harrow the surface even, and after sowing the seed rake again lightly and firm the soil with a lawn-roller. Never attempt to dig, rake or roll a lawn when the ground is wet.

The best time to make a lawn is as early in spring as the ground is in good tillable condition, although very satisfactory results are obtained from lawns made during the summer and autumn.

When the young grass is from 3 to 4 inches high it should be mown, but not too short, as close cropping is injurious to a new lawn. Repeat the mowing at intervals of about ten days. After the lawn is once well established frequent rollings are beneficial, especially early in spring, after the soil and with it the roots of the grass have been drawn up by the winter's frost.

On banks and terraces, where the seed is liable to be washed off by rains before it has sprouted, a quick catch can be secured by mixing the seed with moist earth about one week before sowing; at the expiration of that time much of the seed is ready to sprout.

BECKERT'S EVERGREEN LAWN

Good seed is as necessary to make a lawn as the proper preparation of the ground. We have made many experiments to determine the grasses best adapted for lawn purposes, and the above mixture is composed of a combination in proper, proportions, of the best natural lawn grasses, so as to produce a continuous good lawn from early spring throughout the summer until late in fall.

The ingredients of this mixture are the highest grade of recleaned seeds only. The value of lawn grass seed can be best determined by its weight per measured bushel, the better the quality the heavier the weight. This Lawn Seed is sold by the standard bushel of 32 quarts (dry measure) and weighs about 22 pounds per bushel.

Lawn Seeds are generally sold on a basis of 14 pounds to the bushel, which will invariably fall one-third or more short of actual measure if composed of choice clean seeds, and where a bushel of 14 pounds holds out in measure, it must of necessity be largely composed of light, chaffy matter of no value.

Use 1 qt. to 300 sq. ft., 4 to 5 bus. per acre. Qt. 20 cts., by mail 30 cts.; 2 qts. 35 cts., 3 qts. 50 cts., 4 qts. 60 cts., pk. $1.15, ½ bus. $2.25, per measured bushel of 22 pounds, $4.50.

PUTTING GREEN MIXTURE

The very finest hardy low-growing grasses are contained in this mixture, producing a close and lasting green turf. Qt. 25 cts., pk. $1.35, bus. of 28 lbs. $5.

GOLF LINK MIXTURE

Composed of such grasses as will produce a turf suitable for golf links, cricket-tables or polo grounds. Qt. 20 cts., pk. 75 cts., bus. of 15 lbs. $2.50.

SHADY NOOK LAWN MIXTURE

A mixture of grasses best adapted for sowing in shady places where other grasses will not thrive. In nearly all lawns where there are trees, there will be found bare, unsightly spots which can be made green and bright by using this mixture. Per measured bus. of 20 lbs., $6, ½bus. $3, pk. $1.75, qt. 25 cts., by mail, 35 cts.

LAWN FERTILIZERS

Stable manure should never be used as a top-dressing on a lawn, as it always contains large quantities of noxious weed seeds, and is objectionable on account of unsightliness and disagreeable odor.

BECKERT'S ODORLESS LAWN AND GARDEN FERTILIZER. A clean high-grade fertilizer, free from disagreeable odor, especially prepared for us. When applied to the lawn, it produces a rapid and rich green growth of grass and can be applied in the fall or spring. When used in the garden, it can be applied before or after planting, and during the growing season several additional applications at intervals will intensify its beneficial action. Apply about 10 lbs. to 300 square feet, or 1,500 lbs. per acre, more or less according to the conditions of the soil. 10 lbs. 45c., 25 lbs. 90c., 50 lbs. $1.50, 100 lbs. $2.50, 200 lbs. $4.80, 500 lbs. $11.75, 1,000 lbs. $22.50, 1,500 lbs. $33, ton $43.

CANADIAN UNLEACHED HARDWOOD ASHES. Unequaled as a fertilizer for lawns. Not alone acting as a stimulant, but supplies natural plant-food, permanently enriching the soil. Cheap, clean from weed seeds, and no offensive odor. Apply in the fall or early in spring, so that the rain may leach the ashes and carry the elements down to the roots of the grasses, producing a rapid and rich green growth. Apply 1,500 to 2,000 lbs. per acre. Per barrel of 200 lbs. $2.50, per 400 lbs. $4.75, per 1,000 lbs. $11, per ton $20; no smaller parcel than barrel lots.

PURE RAW BONE MEAL. Contains nothing but pure raw animal bone. Vastly superior to steamed bone. 5 lbs. 25c., 10 lbs. 40c., 25 lbs. 75 cts., 50 lbs. $1.30, 100 lbs. $2.10, 200 lbs. $3.90, 500 lbs. $9.25, 1,000 lbs. $17.50, per ton $33.

W. C. BECKERT, SEEDSMAN

103 FEDERAL ST.

PITTSBURG, PA.

NORTH SIDE

SALVIA SPLENDENS BONFIRE
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